

# **PETUNJUK KESIHATAN**

## ***HEALTH INDICATORS***

## **2015**

**PETUNJUK BAGI PEMANTAUAN DAN  
PENILAIAN STRATEGI *HEALTH FOR ALL***

*Indicators for Monitoring and Evaluation of  
Strategy Health for All*

Pusat Informatik Kesihatan  
Bahagian Perancangan  
Kementerian Kesihatan Malaysia



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## **VISI KESIHATAN**

Negara menggembangkan tenaga ke arah kesihatan yang lebih baik.

## **MISI KEMENTERIAN KESIHATAN**

Misi Kementerian Kesihatan adalah untuk menerajui dan berusaha bersama-sama:

- i. untuk memudahkan dan membolehkan rakyat
  - mencapai sepenuhnya potensi mereka dalam kesihatan
  - menghargai kesihatan sebagai aset paling berharga
  - mengambil tanggungjawab dan tindakan positif demi kesihatan mereka
- ii. untuk memastikan sistem kesihatan berkualiti tinggi, iaitu:
  - mengutamakan pelanggan
  - saksama
  - tidak membebankan
  - cekap
  - wajar mengikut teknologi
  - boleh disesuaikan mengikut persekitaran
  - inovatif
- iii. dengan menekankan:
  - sifat penyayang, profesionalisme dan kerja berpasukan
  - sifat menghormati maruah insan
  - penglibatan masyarakat

## **VISION FOR HEALTH**

*A nation working together for better health.*

## **MISSION OF MINISTRY OF HEALTH**

*The mission of the Ministry of Health is to lead and work in partnership:*

*i. to facilitate and support the people to:*

- *attain fully their potential in health*
- *appreciate health as a valuable asset*
- *take individual responsibility and positive action for their health*

*ii. to ensure a high quality health system that is:*

- *customer centred*
- *equitable*
- *affordable*
- *efficient*
- *technologically appropriate*
- *environmentally adaptable*
- *innovative*

*iii. with emphasis on:*

- *professionalism, caring and teamwork value*
- *respect for human dignity*
- *community participation*

## **TERAS KEEMPAT RANCANGAN MALAYSIA KE10 (RMKe-10) : UNTUK MENINGKATKAN TAHAP DAN KEMAMPANAN KUALITI HIDUP**

### **Mentransformasikan Penjagaan Kesihatan untuk Meningkatkan Kualiti dan Menyedia Akses Sejagat**

Memastikan kesihatan dan kesejahteraan Rakyat adalah perlu untuk mencapai Wawasan 2020 sejajar dengan Teras Misi Nasional khasnya Teras Empat iaitu ‘Untuk Meningkatkan Tahap dan Kemampanan Kualiti Hidup’. Dengan bermulanya pelaksanaan RMKe-10 pada tahun 2011, Kerajaan Malaysia bercadang untuk membuat pembaharuan sistem penyampaian penjagaan kesihatan kita dengan memberi tumpuan kepada empat bidang utama:

- Mentransformasi sistem penyampaian penjagaan kesihatan;
- Mempertingkat kualiti, keupayaan dan liputan infrastruktur penjagaan kesihatan;
- Peralihan ke arah kesejahteraan dan pencegahan penyakit; dan
- Mempertingkat kualiti modal insan di sektor kesihatan.

## **THRUST FOUR OF 10MP: TO IMPROVE THE STANDARD AND SUSTAINABILITY OF QUALITY OF LIFE**

### ***Transforming Healthcare to Improve Quality and Provide Universal Access***

*Ensuring the health and well-being of the Rakyat is essential for the achievements of Vision 2020 in line with the National Missions Thrust in particular Thrust Four which is 'To improve the standard and sustainability of quality of life'. With the commencement of the 10th Malaysia Plan in 2011, the Government of Malaysia plans to reform the healthcare delivery system with a focus on four key areas:*

- *Transforming delivery of the healthcare system;*
- *Increasing quality, capacity and coverage of the healthcare infrastructure;*
- *Shifting towards wellness and disease prevention, rather than treatment; and*
- *Increasing the quality of human resource for health.*

## **PENDAHULUAN: PETUNJUK BAGI PEMANTAUAN DAN PENILAIAN STRATEGI 'HEALTH FOR ALL' (HFA)**

### **STRATEGI SEDUNIA**

Edisi "Petunjuk Bagi Pemantauan dan Penilaian Strategi 'Health For All'" ini merupakan edisi yang ke-31 sejak Rangka Umum yang pertama bagi penilaian digunakan dalam tahun 1985. Sehingga kini, senarai petunjuk global tidak berubah. Petunjuk ini adalah penting bagi negara-negara anggota Pertubuhan Kesihatan Sedunia (WHO) menilai strategi nasional masing-masing ke arah matlamat-matlamat HFA.

Berdasarkan kepada hasil dari pengawasan dan penilaian yang dijalankan secara bergilir-gilir oleh negara-negara anggota dan enam pusat penyelarasan kawasan Pertubuhan Kesihatan Dunia, Lembaga Eksekutif Pertubuhan Kesihatan Sedunia dan Persidangan Kesihatan Sedunia dapat menilai strategi HFA untuk seluruh dunia. Dengan pengawasan dan penilaian secara global, petunjuk dapat diubahsuai bagi memastikan kesesuaianya untuk negara-negara anggota. Dalam usaha pengubahsuaian ini, senarai tersebut dapat ditambahkan dengan petunjuk kecil dan petunjuk tambahan bagi memudahkan lagi kerja pengawasan dan penilaian.

### **PETUNJUK BAGI PENGAWASAN DAN PENILAIAN STRATEGI SEDUNIA**

Pengawasan dengan menggunakan Rangka Umum Pengawasan (*Common Framework for Monitoring*, (CFM)) telah dijalankan dalam tahun 1982 diikuti dengan Rangka Umum penilaian (*Common Framework for Evaluation* (CFE)) dalam tahun 1985. Pengawasan kedua dijalankan pada tahun 1988, juga diikuti dengan penilaian dalam tahun 1991. Pengawasan kali ketiga telah dijalankan pada tahun 1994 dan diikuti dengan penilaian dalam tahun 1997.

Perkara-perkara yang diliputi dalam Pengawasan dan Penilaian Rangka Umum yang terdahulu adalah seperti berikut:-

- a) Proses dan mekanisma pengawasan dan penilaian
- b) Dasar-dasar dan strategi kesihatan kebangsaan
- c) Pembangunan sistem-sistem kesihatan
- d) Tindak-tanduk antarabangsa
- e) Jagaan kesihatan yang disediakan
- f) Tahap kesihatan dan sosio-ekonomi

Dalam pengawasan melalui Rangka Umum yang ketiga, susunan pada senarai lama 12 petunjuk antarabangsa telah pun dipinda mengikut susunan perkara yang diawasi, iaitu:

- a) Arah-aliran tahap kesihatan
- b) Pelaksanaan Jagaan Kesihatan Asas
- c) Pembangunan sistem-sistem kesihatan berdasarkan pada Jagaan Kesihatan Asas
- d) Sumber-sumber kesihatan
- e) Arah-aliran cara hidup sihat dan alam persekitaran
- f) Kependudukan dan aliran sosio-ekonomi

Pengawasan Rangka Umum ketiga telah dapat menambahkan lagi dua jenis maklumat, satu berkaitan dengan aliran kecacatan dan yang lagi satu berkaitan dengan cara hidup sihat dan alam persekitaran.

Sebagai tambahan, maklumat bagi matlamat-matlamat pengawasan untuk pembangunan, perlindungan dan keselamatan kanak-kanak melalui 27 petunjuk yang disyorkan dalam Persidangan Kemuncak Sedunia bagi Kanak-Kanak pada bulan September 1990 telah dimasukkan ke dalam pengawasan Rangka Umum untuk kajian pertengahan dekad bagi kemajuan yang dibuat untuk pencapaian matlamat utama tahun 2000 seperti dicadangkan oleh WHO/UNICEF.

## **PETUNJUK BAGI PEMANTAUAN DAN PENILAIAN STRATEGI DI PERINGKAT KEBANGSAAN**

Petunjuk di dalam buku petunjuk kesihatan ini telah pun dikategorikan mengikut perkara-perkara seperti berikut:

- a) Petunjuk tahap pembangunan sosial dan sosio-ekonomi
- b) Petunjuk tahap kesihatan
- c) Petunjuk masalah kesihatan khusus
- d) Petunjuk kemajuan perkhidmatan kesihatan

Petunjuk ini mencerminkan kedudukan dalam negeri dan kaedah pengiraan petunjuk ini mungkin berbeza sedikit daripada yang biasa diguna oleh Pertubuhan Kesihatan Sedunia.

Walau bagaimanapun, kesemua petunjuk antarabangsa (selain daripada petunjuk yang berbentuk pernyataan dasar) boleh didapati dalam senarai petunjuk kebangsaan ini, samada dalam bentuk asal ataupun telah diubahsuai.

Kebanyakan petunjuk ini diperincikan mengikut pecahan kawasan, jantina dan kawasan bandar/luar bandar.

Petunjuk ini harus digunakan bagi mengawasi dan menilai strategi-strategi pelaksanaan program-program kesihatan di peringkat operasi. Adalah penting bagi pengurus-pengurus program memberi maklumbalas mengenai kesesuaian dan kegunaan petunjuk ini. Ini akan dapat membantu Kementerian dalam penilaian secara menyeluruh terhadap kemajuan ke arah strategi kebangsaan bagi HFA.

## **INTRODUCTION: INDICATORS FOR MONITORING AND EVALUATION OF STRATEGY HEALTH FOR ALL (HFA)**

### **THE GLOBAL STRATEGY**

*This is the 31th edition of the "Indicators for Monitoring and Evaluation of The Strategy Health for All" since the first Common Framework for evaluation (CFE) was carried out in 1985. The global indicators have remained unchanged ever since. These indicators represented the essential minimum for member countries of WHO to evaluate their own national strategy towards HFA goals.*

*Following each alternating cycle of monitoring and evaluation by the member countries and by the six regional coordinating centres, the Executive Board of the WHO and the World Health Assembly was able to evaluate the HFA strategy globally. With each global monitoring and evaluation, the list of indicators was modified to ensure that it was adequate. In the course of the global reviews, the list of indicators was supplemented by sub-indicators and additional indicators to facilitate country monitoring and evaluation.*

### **THE INDICATORS FOR MONITORING AND EVALUATION OF THE GLOBAL STRATEGY**

*The first CFM was carried out in 1982 followed by a CFE in 1985. The second CFM was in 1988, again followed by a CFE in 1991. The third CFM was carried out in 1994 and again followed by a CFE in 1997.*

*The areas covered in the early CFM and CFE are essentially the following:*

- a) Monitoring and evaluation process and mechanism
- b) National health policies and strategies
- c) Development of health systems
- d) International action
- e) Availability of health care
- f) Health and socio-economic status

*In the present CFM 3, the order of the original list of 12 global indicators has been rearranged to match the sequence of the areas monitored viz:*

- a) Trends in health status
- b) Implementing of primary health care
- c) Development of health systems based on Primary Health Care
- d) Resources for health
- e) Trends in healthy lifestyles and environment
- f) Population and socio-economic trends

*The CFM3 has attempted to incorporate two additional information, one on disability trends and the other on healthy lifestyle and environment.*

*In addition, information for monitoring the goals for child survival, development and protection via 27 indicators recommended by the World Summit for Children in September 1990 was included as proposed by WHO/UNICEF for a mid-decade review of the progress made towards achievement of major goals by the Year 2000.*

## **THE INDICATORS FOR MONITORING AND EVALUATION OF THE NATIONAL STRATEGY**

*The indicators in this current issue of the monitoring and evaluation of strategy for Health For All have been categorised under the following:*

- a) Social and socio-economic indicators
- b) Health status indicators
- c) Specific health problems indicators
- d) Health services improvement indicators

*These indicators reflect the national scenario and the derivation and method of computation for some of these may differ slightly from WHO conventional formulae.*

*However, all the global indicators (other than those in the form of policy statements) are to be found in the national indicators either in their basic form or adaptations of these.*

*Where relevant, the indicators are disaggregated by geographical entities, sex and rural & urban dichotomy.*

*These indicators should be used to monitor and evaluate the strategies of implementation of health programmes at the operational level. It is of utmost importance that programme managers provide periodic feedback as to the validity and usefulness of these indicators. This will eventually assist the Ministry in the overall evaluation of progress made towards the national strategy HFA.*

## NOTA KETERANGAN

### 1. Penggunaan data penduduk untuk pengiraan kadar

Pengiraan indikator nisbah/kadar/peratus dalam laporan ini yang membabitkan jumlah penduduk 2011, 2012 dan 2014 merujuk kepada anggaran penduduk pertengahan tahun berasaskan data Banci Penduduk dan Perumahan Malaysia 2010 yang telah disesuaikan untuk kurang penghitungan.

### 2. Indikator Demografi

#### 2.1 Kadar mortaliti perinatal

Merujuk kepada kelahiran mati dan kematian bayi yang berumur kurang daripada 1 minggu kepada setiap 1,000 jumlah kelahiran.

#### 2.2 Kadar kelahiran mati

Merujuk kepada kelahiran selepas kehamilan 28 minggu atau lebih yang tiada tanda nyawa semasa dilahirkan kepada setiap 1,000 jumlah kelahiran.

#### 2.3 Kadar mortaliti neonatal

Merujuk kepada kematian bayi yang berumur kurang daripada 28 hari kepada setiap 1,000 kelahiran hidup.

#### 2.4 Kadar mortaliti bayi

Merujuk kepada kematian bayi yang berumur kurang daripada 1 tahun kepada setiap 1,000 kelahiran hidup.

#### 2.5 Kadar mortaliti kanak-kanak

Merujuk kepada kematian kanak-kanak yang berumur 1-4 tahun kepada setiap 1,000 penduduk berumur 1-4 tahun.

#### 2.6 Kadar mortaliti kurang daripada 5 tahun

Merujuk kepada kematian bayi dan kanak-kanak yang berumur kurang daripada 5 tahun kepada setiap 1,000 kelahiran hidup.

**2.7 Nisbah mortaliti ibu bersalin**

Merujuk kepada kematian yang disebabkan oleh kesulitan semasa hamil atau semasa melahirkan anak atau kematian dalam tempoh 42 hari selepas bersalin kepada setiap 100,000 kelahiran hidup.

**2.8 Jumlah nisbah tanggungan**

Merujuk kepada nisbah bilangan penduduk yang berumur bawah 15 tahun dan yang berumur 65 tahun dan ke atas kepada bilangan penduduk yang berumur 15-64 tahun.

**2.9 Nisbah Jantina**

Merujuk kepada bilangan lelaki bagi setiap 100 perempuan.

**2.10 Jangkaan Hayat Ketika lahir**

Merujuk kepada jangkaan purata bilangan tahun seseorang bayi yang baru lahir akan hidup dengan mengandaikan corak kadar kematian umur tertentu yang tetap.

**3. Institusi Perubatan Khas**

Merujuk Kepada 1 Institusi Kusta, 1 Institusi Respiratori, 4 Institusi Psikiatri, 1 Hospital Rehabilitasi, 1 Hospital Wanita dan Kanak-Kanak dan 1 Institusi Kanser Negara

**4. Liputan imunisasi**

Pengiraan liputan bagi beberapa imunisasi yang terdapat dalam laporan ini menggunakan 2 denominator yang berlainan:

- i. Anggaran kelahiran hidup yang diperolehi daripada Jabatan Perangkaan Malaysia (DOSM); dan
- ii. Kelahiran hidup yang dikumpul berpandukan kepada Manual Sistem Maklumat Tibi Kebangsaan (Edisi 2004) TBIS.

**5. Nota dan simbol**

P : Permulaan

e : Anggaran

n.a. : Tidak diperoleh

- : Tidak berkaitan

DOSM : Jabatan Perangkaan Malaysia

TBIS : Sistem Maklumat Tibi Kebangsaan

W.P. : Wilayah Persekutuan

## **EXPLANATORY NOTES**

### **1. The use of population data in the calculation of the rate**

*Indicators ratio/rate/percentage in this report that involved total population for 2011, 2012 and 2014 refers to mid year population estimate based on the Population And Housing Census of Malaysia 2010, adjusted for under enumeration.*

### **2. Demographic Indicators**

#### **2.1 Perinatal death rate**

*Refers to stillbirths and deaths of infants aged less than 1 week per 1,000 total births.*

#### **2.2 Stillbirths rate**

*Refers to births after 28 completed weeks or more gestation without any sign of life during delivery per 1,000 total births.*

#### **2.3 Neonatal death rate**

*Refers to deaths of infants aged less than 28 days per 1,000 live births.*

#### **2.4 Infant death rate**

*Refers to deaths of infants aged less than 1 year per 1,000 live births.*

#### **2.5 Toddler death rate**

*Refers to deaths of toddlers aged 1-4 years per 1,000 population aged 1-4 years.*

#### **2.6 Under-5 mortality rate**

*Refers to deaths of infants and toddlers aged below 5 years per 1,000 live births.*

#### **2.7 Maternal mortality ratio**

*Refers to deaths which are caused by complications of pregnancy, childbirth and the puerperium, within the period of 42 days after childbirth per 100,000 live births.*

**2.8 Total dependency ratio**

Refers to the ratio of the number of persons below the age of 15 years and the number of persons aged 65 years and above to the number of persons aged 15-64 years.

**2.9 Sex ratio**

Refers to the number of males per 100 females.

**2.10 Life expectancy at birth**

Refers to the expected average number of years a new born baby will live, assuming a fixed schedule of age specific mortality rates.

**3. Special Medical Institutions**

Refers to 1 Leprosy Institution, 1 Respiratory Institution, 4 Psychiatrics Institutions, 1 Rehabilitation Hospital, 1 Women & Children Hospital and 1 National Cancer Institution..

**4. Immunisation coverage**

The calculation of coverage for some immunisation in this report uses two different denominator:

- i. Estimated live births obtained from the Department of Statistics, Malaysia (DOSM);
- ii. Live births collected based on the National Tuberculosis Information System Manual (Edition 2004) TBIS.

**5. Notes and symbols**

P : Preliminary

e : Estimates

n.a. : Not available

- : Not applicable

DOSM : Department of Statistics, Malaysia

TBIS : National Tuberculosis Information System

W.P. : Wilayah Persekutuan

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# 1

PETUNJUK TAHAP PEMBANGUNAN SOSIAL  
DAN SOSIO-EKONOMI

*Social and Socio-Economic Development  
Status Indicators*



**JADUAL 1.1. : ENROLMENT PERINGKAT RENDAH (TAHUN 1 HINGGA 6) DI SEKOLAH KERAJAAN DAN BANTUAN KERAJAAN MENGIKUT JANTINA DAN NEGERI, MALAYSIA SEPERTI PADA 30 JUN 2014**

Table 1.1. : Enrolment at Primary Level (Year 1 to 6) in Government and Government-Aided Schools by Sex and State, Malaysia as of 30th June 2014

NEGERI State	LELAKI Male	PEREMPUAN Female	JUMLAH Total
Perlis	11,926	11,281	23,207
Kedah	99,715	95,697	195,412
Pulau Pinang	69,493	65,676	135,169
Perak	108,053	102,866	210,919
Selangor	264,661	248,655	513,316
W.P. Kuala Lumpur	66,261	63,338	129,599
W.P. Putrajaya	5,563	5,335	10,898
W.P. Labuan	4,192	3,923	8,115
Negeri Sembilan	53,018	50,236	103,254
Melaka	41,649	39,517	81,166
Johor	171,108	161,515	332,623
Pahang	75,742	71,473	147,215
Terengganu	63,071	60,006	123,077
Kelantan	91,203	87,469	178,672
Sabah	136,932	129,045	265,977
Sarawak	129,897	120,824	250,721
<b>MALAYSIA</b>	<b>1,392,484</b>	<b>1,316,856</b>	<b>2,709,340</b>

Nota>Note:

Enrolmen Tahun 1 hingga 6 termasuk murid pendidikan khas PPKI (Program Pendidikan Khas Integrasi)

Enrolment in Year 1 to Year 6 includes pupils in SEIP (Special Education Integration Programme)

Termasuk enrolmen Tahun 4-6 di Sekolah Model Khas dan Sekolah Sukan

Including enrolment in Year 4-6 in Special Model Schools and Sports Schools

Punca: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

**JADUAL 1.2. : ENROLMENT PERINGKAT MENENGAH RENDAH (TINGKATAN 3) DI SEKOLAH KERAJAAN DAN BANTUAN KERAJAAN MENGIKUT JANTINA DAN NEGERI, MALAYSIA SEPERTI PADA 30 JUN 2014**

Table 1.2. : Enrolment at Lower Secondary Level (Form 3) in Government and Government Aided School by Sex and State, Malaysia as of 30th June 2014

NEGERI State	LELAKI Male	PEREMPUAN Female	JUMLAH Total
Perlis	2,118	2,068	4,186
Kedah	16,377	16,515	32,892
Pulau Pinang	10,943	11,167	22,110
Perak	18,768	18,676	37,444
Selangor	38,066	37,852	75,918
W.P. Kuala Lumpur	9,469	9,275	18,744
W.P. Putrajaya	792	584	1,376
W.P. Labuan	641	612	1,253
Negeri Sembilan	8,811	8,486	17,297
Melaka	7,177	6,683	13,860
Johor	25,717	25,703	51,420
Pahang	11,019	10,826	21,845
Terengganu	10,380	10,593	20,973
Kelantan	13,560	13,528	27,088
Sabah	19,705	19,860	39,565
Sarawak	18,910	19,247	38,157
<b>MALAYSIA</b>	<b>212,453</b>	<b>211,675</b>	<b>424,128</b>

Nota>Note:

Enrolmen di peringkat menengah rendah termasuk murid pendidikan khas PPKI (Program Pendidikan Khas Integrasi)  
*Enrolment in lower secondary level includes pupils in SEIP (Special Education Integration Programme)*

Termasuk enrolmen Sekolah Model Khas, Sekolah Sukan dan Sekolah Seni  
*Including enrolment in Special Model Schools, Sports Schools and Art Schools*

Punca: Kementerian Pendidikan Malaysia  
Source: Ministry of Education Malaysia

**JADUAL 1.3. : ENROLMENT PERINGKAT MENENGAH ATAS (TINGKATAN 5) DI SEKOLAH KERAJAAN DAN BANTUAN KERAJAAN MENGIKUT JANTINA DAN NEGERI, MALAYSIA SEPERTI PADA 30 JUN 2014**

Table 1.3. : *Enrolment at Upper Secondary Level (Form 5) in Government and Government-Aided School by Sex and State, Malaysia as of 30th June 2014*

NEGERI State	LELAKI Male	PEREMPUAN Female	JUMLAH Total
Perlis	2,075	2,132	4,207
Kedah	15,485	17,116	32,601
Pulau Pinang	11,070	11,524	22,594
Perak	18,957	19,629	38,586
Selangor	35,208	37,336	72,544
W.P. Kuala Lumpur	9,680	10,164	19,844
W.P. Putrajaya	656	532	1,188
W.P. Labuan	523	561	1,084
Negeri Sembilan	8,837	8,910	17,747
Melaka	6,621	6,968	13,589
Johor	24,285	26,053	50,338
Pahang	10,865	11,172	22,037
Terengganu	9,996	10,715	20,711
Kelantan	13,021	13,982	27,003
Sabah	16,904	17,840	34,744
Sarawak	17,321	18,176	35,497
<b>MALAYSIA</b>	<b>201,504</b>	<b>212,810</b>	<b>414,314</b>

Nota>Note:

Termasuk enrolmen Sekolah Model Khas, Sekolah Sukan dan Sekolah Seni  
*Including enrolment in Special Model Schools, Sports Schools and Art Schools*

Punca: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

**JADUAL 1.4. : KELUARAN DALAM NEGERI KASAR, PENDAPATAN NEGARA KASAR DAN ANGGARAN PENDUDUK, MALAYSIA, 2014**  
 Table 1.4. : *Gross Domestic Product, Gross National Income and Estimated Population, Malaysia 2014*

Keluaran Dalam Negeri Kasar (Harga Malar 2005) (Dalam Juta) <i>Gross Domestic Product (Constant 2005 prices) (In million)</i>	RM 832,773
Per Kapita KDNK (Harga Malar 2005) <i>Per Capita GDP (Constant 2005 prices)</i>	RM 27,484
Pendapatan Negara Kasar (Harga Semasa) (Dalam Juta) <i>Gross National Income (Current prices)</i>	RM 1,049,538
Pendapatan Per Kapita (Harga Semasa) <i>Per Capita Income (Current prices)</i>	RM 34,682
Anggaran Penduduk (Dalam Juta) <i>Estimated Population (In Million)</i>	30.30

Punca: Laporan Ekonomi 2014-2015, Kementerian Kewangan Malaysia  
 Source: *Economic Report 2014-2015, Ministry of Finance Malaysia*

**JADUAL 1.5. : KADAR PERTUMBUHAN PENDUDUK TAHUNAN, MALAYSIA, 2012, 2013 DAN 2014**

Table 1.5. : Annual Population Growth Rate, Malaysia, 2012, 2013 and 2014

TAHUN <i>Year</i>	JUMLAH <i>Total</i>	LELAKI <i>Male</i>	PEREMPUAN <i>Female</i>
2012	1.3	1.2	1.3
2013 <sup>b</sup>	1.3	1.2	1.3
2014 <sup>e</sup>	1.3	1.2	1.4

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 1.6. : PENDUDUK MENGIKUT JANTINA, STRATA DAN NEGERI, MALAYSIA, 2014**

Table 1.6. : Population by Sex, Strata and State, Malaysia, 2014

NEGERI <sup>P</sup> State <sup>P</sup>	PENDUDUK Population ('000)			PENDUDUK BANDAR Urban Population ('000)		PENDUDUK LUAR BANDAR Rural Population ('000)	
	JUMLAH Total	LELAKI Male	PEREMPUAN Female	BILANGAN Number	PERATUS Percentage	BILANGAN Number	PERATUS Percentage
Perlis	243.6	120.1	123.5	142.1	58.3	101.5	41.7
Kedah	2,046.2	1,032.3	1,013.9	1,380.2	67.4	666.0	32.6
Pulau Pinang	1,645.7	825.0	820.7	1,536.3	93.4	109.4	6.6
Perak	2,456.7	1,240.6	1,216.1	1,810.5	73.7	646.2	26.3
Selangor	5,800.1	2,999.1	2,800.9	5,371.4	92.6	428.7	7.4
W.P. Kuala Lumpur	1,750.2	890.4	859.8	1,750.2	100.0	-	-
W.P. Putrajaya	85.5	40.1	45.4	85.5	100.0	-	-
W.P. Labuan	95.1	49.0	46.1	80.7	84.9	14.4	15.1
Negeri Sembilan	1,084.1	558.7	525.4	766.6	70.7	317.5	29.3
Melaka	862.5	433.9	428.6	784.6	91.0	77.9	9.0
Johor	3,515.3	1,847.9	1,667.4	2,629.5	74.8	885.8	25.2
Pahang	1,597.7	845.3	752.4	867.6	54.3	730.0	45.7
Terengganu	1,132.7	576.8	555.8	709.6	62.7	423.0	37.3
Kelantan	1,691.9	847.9	843.9	777.8	46.0	914.0	54.0
Sabah	3,485.3	1,810.3	1,675.0	2,013.1	57.8	1,472.2	42.2
Sarawak	2,605.5	1,347.6	1,257.9	1,476.2	56.7	1,129.3	43.3
<b>MALAYSIA</b>	<b>30,097.9</b>	<b>15,464.9</b>	<b>14,633.0</b>	<b>22,181.9</b>	<b>73.7</b>	<b>7,916.0</b>	<b>26.3</b>

Nota>Note:

Hasil tambah mungkin berbeza kerana pembundaran / The added total may differ due to rounding

Unjuran Penduduk 2014 berasaskan data Banci Penduduk dan Perumahan Malaysia 2010 yang telah disesuaikan  
Population projections 2014 based on the adjusted Population and Housing Census of Malaysia 2010

<sup>P</sup> Data bagi negeri adalah angka permulaan/State data are preliminary figures

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 1.7. : PERATUSAN PENDUDUK MENGIKUT KUMPULAN UMUR, JUMLAH NISBAH TANGGUNGAN DAN NISBAH JANTINA  
MENGIKUT NEGERI, MALAYSIA, 2014**

Table 1.7. : Percentage of Population by Age Group, Total Dependency Ratio and Sex Ratio by State, Malaysia, 2014

NEGERI State	PERATUSAN PENDUDUK MENGIKUT KUMPULAN UMUR Percentage of Population by Age Group			JUMLAH NISBAH TANGGUNGAN Total Dependency Ratio	NISBAH JANTINA (LELAKI BAGI 100 PEREMPUAN) Sex Ratio (Males per 100 Females)
	0 - 14 TAHUN Years	15 - 64 TAHUN Years	65 TAHUN & KE ATAS Years & Above		
Perlis	25.4	67.2	7.4	48.9	97.2
Kedah	26.7	66.7	6.6	50.0	101.8
Pulau Pinang	21.5	71.0	7.5	40.8	100.5
Perak	24.3	67.0	8.7	49.3	102.0
Selangor	24.1	71.7	4.3	39.6	107.1
W.P. Kuala Lumpur	21.9	72.6	5.5	37.7	103.6
W.P. Putrajaya	37.2	62.0	0.8	61.2	88.3
W.P. Labuan	29.6	67.5	2.9	48.1	106.3
Negeri Sembilan	25.2	68.3	6.5	46.5	106.3
Melaka	24.5	68.6	6.9	45.8	101.2
Johor	25.2	68.9	5.9	45.1	110.8
Pahang	28.2	66.0	5.8	51.6	112.3
Terengganu	31.1	63.7	5.2	56.9	103.8
Kelantan	31.2	62.8	6.0	59.2	100.5
Sabah	27.0	69.8	3.2	43.2	108.1
Sarawak	26.6	67.2	6.2	48.8	107.1
<b>MALAYSIA</b>	<b>25.7</b>	<b>68.7</b>	<b>5.6</b>	<b>45.7</b>	<b>105.7</b>

Nota>Note:

Hasil tambah mungkin berbeza kerana pembundaran / The added total may differ due to rounding

Unjuran Penduduk 2014 berasaskan data Banci Penduduk dan Perumahan Malaysia 2010 yang telah disesuaikan

Population projections 2014 based on the adjusted Population and Housing Census of Malaysia 2010

>Data bagi negeri adalah angka permulaan/State data are preliminary figures

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 1.8. : KADAR LITERASI<sup>1</sup> PENDUDUK<sup>2</sup> MENGIKUT TAHAP UMUR DAN JANTINA, MALAYSIA, 2010 - 2014**

Table 1.8. : Literacy<sup>1</sup> Rate of Population<sup>2</sup> by Age and State, Malaysia, 2010 - 2014

TAHUN Year	BERUMUR 10 TAHUN DAN KE ATAS Aged 10 Years and Above			BERUMUR 15 TAHUN DAN KE ATAS Aged 15 Years and Above		
	JUMLAH Total %	LELAKI Male %	PEREMPUAN Female %	JUMLAH Total %	LELAKI Male %	PEREMPUAN Female %
	93.7	95.7	91.7 <sup>3</sup>	93.1	95.3 <sup>3</sup>	90.7
2010	94.5	96.2	92.7	93.9	95.9	91.8
2011	94.6	96.4	92.8	94.1	96.0	92.1
2012	94.7	96.4	92.9	94.2	96.1	92.1
2013	95.2	96.7	93.5	94.7	96.4	92.9
2014						

Nota/Note:

<sup>1</sup> Kadar celik huruf penduduk dikira berdasarkan proksi penduduk dalam Penyiasatan Tenaga Buruh berumur 10 tahun dan lebih serta 15 tahun dan lebih yang bersekolah atau tamat persekolahan (pendidikan rasmi).

*The literacy rate of the population is calculated based on the proxy of the population of the Labour Force Survey, aged 10 and over and 15 years and over who are schooling or has completed schooling (formal education).*

<sup>2</sup> Penduduk termasuk Bukan Warganegara Malaysia/Population includes Non-Malaysian Citizen

<sup>3</sup> Disemak/Revised

Punca: Penyiasatan Tenaga Buruh, Jabatan Perangkaan Malaysia

Source: Labour Force Survey, Department of Statistics, Malaysia

**JADUAL 1.9. : JANGKAAN HAYAT KETIKA LAHIR MENGIKUT JANTINA, MALAYSIA, 2010 - 2014**Table 1.9. : *Life Expectancy at Birth by Sex, Malaysia, 2010 - 2014*

TAHUN Year	LELAKI Male (Bilangan Tahun/Number of Years)	PEREMPUAN Female (Bilangan Tahun/Number of Years)
2010	71.9	76.6
2011	72.1	76.8
2012 <sup>e</sup>	72.3	77.0
2013 <sup>e</sup>	72.5	77.1
2014 <sup>p</sup>	72.5	77.2

Punca: Jabatan Perangkaan Malaysia

Source: *Department of Statistics, Malaysia*

**JADUAL 1.10. : KELAHIRAN HIDUP MENGIKUT BERAT KELAHIRAN BAGI MALAYSIA, 2009 - 2013**

Table 1.10. : Live Births by Birth Weight, Malaysia, 2009 – 2013

TAHUN Year	KELAHIRAN HIDUP MENGIKUT BERAT KELAHIRAN Live Births by Birth Weight							
	Di Bawah 2.5 kg Under 2.5 kg		2.5 kg dan Lebih 2.5 kg and over		Tidak diketahui Unknown		Jumlah Total	
	Bilangan Number	%	Bilangan Number	%	Bilangan Number	%	Bilangan Number	%
2009	55,487	11.18	437,408	88.13	3,418	0.69	496,313	100.00
2010	54,964	11.19	433,627	88.27	2,648	0.54	491,239	100.00
2011	57,403	11.22	451,644	88.28	2,547	0.50	511,594	100.00
2012	58,531	11.13	465,127	88.43	2,354	0.44	526,012	100.00
2013 <sup>P</sup>	55,290	11.31	432,026	88.35	1,675	0.34	488,991	100.00

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

# 2

PETUNJUK TAHAP KESIHATAN  
*Health Status Indicators*



**JADUAL 2.1. : KEMATIAN PERINATAL (BILANGAN DAN KADAR\*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2012 - 2013**

Table 2.1. : Perinatal Deaths (Number and Rate\*) by State and Sex, Malaysia, 2012 - 2013

NEGERI State	2012						2013 <sup>P</sup>					
	Jumlah/Total		Lelaki/Male		Perempuan/Female		Jumlah/Total		Lelaki/Male		Perempuan/Female	
	Bilangan Number	Kadar Rate										
Perlis	34	8.2	15	7.0	19	9.4	36	9.1	20	9.7	16	8.4
Kedah	323	8.8	189	9.9	134	7.6	285	8.3	166	9.4	119	7.2
Pulau Pinang	172	7.2	95	7.8	77	6.6	145	6.9	88	8.2	57	5.6
Perak	256	6.8	147	7.5	109	5.9	283	8.2	156	8.7	127	7.6
Selangor	677	6.2	383	6.8	294	5.6	649	6.6	344	6.8	305	6.4
W.P. K.Lumpur	152	5.6	86	6.1	66	5.1	130	4.9	74	5.4	56	4.4
W.P. Putrajaya	21	6.6	16	10.0	5	3.2	23	7.8	16	10.6	7	4.9
W.P. Labuan	17	9.5	9	9.6	8	9.5	16	9.4	8	8.6	8	10.2
Negeri Sembilan	148	8.2	82	8.9	66	7.6	143	8.4	68	7.7	75	9.2
Melaka	132	9.2	72	9.9	60	8.5	96	7.2	55	8.0	41	6.4
Johor	429	7.1	248	7.9	181	6.2	428	7.7	236	8.2	192	7.1
Pahang	233	8.5	126	9.0	107	7.9	246	9.4	150	11.0	96	7.6
Terengganu	269	10.4	129	9.7	140	11.1	260	10.4	140	11.0	120	9.9
Kelantan	391	10.5	236	12.1	155	8.7	327	9.2	188	10.2	139	8.1
Sabah	311	5.3	160	5.3	151	5.4	253	4.6	143	5.0	110	4.2
Sarawak	282	6.5	154	6.8	128	6.2	279	7.1	149	7.3	130	6.9
<b>MALAYSIA</b>	<b>3,847</b>	<b>7.3</b>	<b>2,147</b>	<b>7.9</b>	<b>1,700</b>	<b>6.7</b>	<b>3,599</b>	<b>7.3</b>	<b>2,001</b>	<b>7.9</b>	<b>1,598</b>	<b>6.7</b>

Nota>Note:

\* Setiap 1,000 kelahiran / per 1,000 births

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.2. : KELAHIRAN MATI (BILANGAN DAN KADAR\*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2012 - 2013**

Table 2.2. : *Stillbirths (Number and Rate\*) by State and Sex, Malaysia, 2012 - 2013*

NEGERI State	2012						2013 <sup>P</sup>					
	Jumlah/Total		Lelaki/Male		Perempuan/Female		Jumlah/Total		Lelaki/Male		Perempuan/Female	
	Bilangan Number	Kadar Rate										
Perlis	22	5.3	8	3.7	14	6.9	17	4.3	8	3.9	9	4.7
Kedah	180	4.9	102	5.4	78	4.4	183	5.3	112	6.3	71	4.3
Pulau Pinang	97	4.1	50	4.1	47	4.0	81	3.9	49	4.5	32	3.1
Perak	129	3.4	75	3.9	54	2.9	162	4.7	88	4.9	74	4.4
Selangor	412	3.8	226	4.0	186	3.6	374	3.8	193	3.8	181	3.8
W.P. Kuala Lumpur	94	3.5	55	3.9	39	3.0	72	2.7	40	2.9	32	2.5
W.P. Putrajaya	9	2.8	8	5.0	1	0.6	10	3.4	8	5.3	2	1.4
W.P. Labuan	10	5.6	5	5.3	5	5.9	5	2.9	3	3.2	2	2.6
Negeri Sembilan	82	4.6	43	4.6	39	4.5	87	5.1	40	4.5	47	5.7
Melaka	78	5.4	44	6.0	34	4.8	59	4.4	28	4.1	31	4.8
Johor	244	4.0	134	4.3	110	3.7	258	4.6	142	4.9	116	4.3
Pahang	130	4.7	69	4.9	61	4.5	121	4.6	70	5.2	51	4.0
Terengganu	167	6.5	73	5.5	94	7.5	139	5.6	63	4.9	76	6.2
Kelantan	243	6.5	149	7.7	94	5.3	197	5.5	104	5.6	93	5.4
Sabah	205	3.5	106	3.5	99	3.5	178	3.2	103	3.6	75	2.9
Sarawak	172	4.0	90	4.0	82	4.0	181	4.6	93	4.5	88	4.6
<b>MALAYSIA</b>	<b>2,274</b>	<b>4.3</b>	<b>1,237</b>	<b>4.5</b>	<b>1,037</b>	<b>4.1</b>	<b>2,124</b>	<b>4.3</b>	<b>1,144</b>	<b>4.5</b>	<b>980</b>	<b>4.1</b>

Nota>Note:

\* Setiap 1,000 kalahiran / per 1,000 births

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.3. : KEMATIAN NEONATAL (BILANGAN DAN KADAR\*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2012 - 2013**

Table 2.3. : *Neonatal Deaths (Number and Rate\*) by State and Sex, Malaysia, 2012 - 2013*

NEGERI State	2012						2013 <sup>p</sup>					
	Jumlah/Total		Lelaki/Male		Perempuan/Female		Jumlah/Total		Lelaki/Male		Perempuan/Female	
	Bilangan Number	Kadar Rate										
Perlis	17	4.1	10	4.7	7	3.5	31	7.8	18	8.8	13	6.8
Kedah	179	4.9	110	5.8	69	4.0	152	4.5	82	4.7	70	4.2
Pulau Pinang	105	4.4	63	5.2	42	3.6	84	4.0	52	4.8	32	3.1
Perak	158	4.2	91	4.7	67	3.7	155	4.5	89	5.0	66	3.9
Selangor	360	3.3	213	3.8	147	2.8	367	3.7	210	4.1	157	3.3
W.P. Kuala Lumpur	78	2.9	45	3.2	33	2.5	79	3.0	45	3.3	34	2.7
W.P. Putrajaya	15	4.8	9	5.6	6	3.9	18	6.2	12	8.0	6	4.2
W.P. Labuan	9	5.1	6	6.4	3	3.6	11	6.4	5	5.4	6	7.7
Negeri Sembilan	86	4.8	48	5.2	38	4.4	82	4.8	43	4.9	39	4.8
Melaka	67	4.7	36	5.0	31	4.4	49	3.7	31	4.5	18	2.8
Johor	267	4.4	165	5.3	102	3.5	234	4.2	124	4.3	110	4.1
Pahang	130	4.7	74	5.3	56	4.2	165	6.3	103	7.6	62	4.9
Terengganu	138	5.4	74	5.6	64	5.1	156	6.3	95	7.5	61	5.0
Kelantan	192	5.2	115	5.9	77	4.4	173	4.9	113	6.2	60	3.5
Sabah	125	2.1	67	2.2	58	2.1	105	1.9	63	2.2	42	1.6
Sarawak	162	3.8	93	4.1	69	3.3	137	3.5	81	4.0	56	3.0
<b>MALAYSIA</b>	<b>2,088</b>	<b>4.0</b>	<b>1,219</b>	<b>4.5</b>	<b>869</b>	<b>3.4</b>	<b>1,998</b>	<b>4.1</b>	<b>1,166</b>	<b>4.6</b>	<b>832</b>	<b>3.5</b>

Nota>Note:

\* Setiap 1,000 kelahiran hidup / per 1,000 live births

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.4. : KEMATIAN BAYI (BILANGAN DAN KADAR\*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2012 - 2013**

Table 2.4. : *Infant Deaths (Number and Rate\*) by State and Sex, Malaysia, 2012 - 2013*

NEGERI State	2012						2013 <sup>p</sup>					
	Jumlah/Total		Lelaki/Male		Perempuan/Female		Jumlah/Total		Lelaki/Male		Perempuan/Female	
	Bilangan Number	Kadar Rate										
Perlis	27	6.5	12	5.6	15	7.5	36	9.1	22	10.7	14	7.4
Kedah	262	7.2	162	8.6	100	5.7	231	6.8	130	7.4	101	6.1
Pulau Pinang	156	6.6	89	7.3	67	5.7	129	6.2	78	7.3	51	5.0
Perak	249	6.6	142	7.3	107	5.8	233	6.7	136	7.6	97	5.8
Selangor	570	5.3	329	5.9	241	4.6	608	6.2	342	6.8	266	5.6
W.P. Kuala Lumpur	126	4.7	71	5.1	55	4.2	128	4.8	80	5.9	48	3.7
W.P. Putrajaya	29	9.2	18	11.3	11	7.1	31	10.6	21	14.0	10	7.0
W.P. Labuan	14	7.9	8	8.6	6	7.2	13	7.6	7	7.6	6	7.7
Negeri Sembilan	135	7.5	71	7.7	64	7.4	129	7.6	68	7.7	61	7.5
Melaka	105	7.4	54	7.5	51	7.2	90	6.8	48	7.0	42	6.5
Johor	424	7.0	249	8.0	175	6.0	363	6.5	191	6.6	172	6.4
Pahang	219	8.0	128	9.2	91	6.8	253	9.7	147	10.9	106	8.4
Terengganu	196	7.6	107	8.1	89	7.1	229	9.2	137	10.8	92	7.6
Kelantan	299	8.1	176	9.1	123	7.0	266	7.5	163	8.9	103	6.0
Sabah	191	3.3	106	3.5	85	3.0	196	3.6	115	4.0	81	3.1
Sarawak	275	6.4	160	7.1	115	5.6	229	5.8	134	6.6	95	5.0
<b>MALAYSIA</b>	<b>3,277</b>	<b>6.2</b>	<b>1,882</b>	<b>6.9</b>	<b>1,395</b>	<b>5.5</b>	<b>3,164</b>	<b>6.5</b>	<b>1,819</b>	<b>7.2</b>	<b>1,345</b>	<b>5.7</b>

Nota>Note:

\* Setiap 1,000 kelahiran hidup / per 1,000 live births

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.5. : KEMATIAN KANAK-KANAK (BILANGAN DAN KADAR\*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2012 - 2013**  
 Table 2.5. : *Toddler Deaths (Number and Rate\*) by State and Sex, Malaysia, 2012 - 2013*

NEGERI State	2012						2013 <sup>p</sup>					
	Jumlah/Total		Lelaki/Male		Perempuan/Female		Jumlah/Total		Lelaki/Male		Perempuan/Female	
	Bilangan Number	Kadar Rate										
Perlis	10	0.6	3	0.4	7	0.9	5	0.3	2	0.2	3	0.4
Kedah	49	0.3	29	0.4	20	0.3	58	0.4	33	0.4	25	0.4
Pulau Pinang	28	0.3	15	0.3	13	0.3	27	0.3	14	0.3	13	0.3
Perak	67	0.5	31	0.4	36	0.5	83	0.6	48	0.7	35	0.5
Selangor	133	0.4	70	0.4	63	0.3	136	0.3	65	0.3	71	0.4
W.P. K.Lumpur	24	0.2	10	0.2	14	0.3	32	0.3	13	0.3	19	0.4
W.P. Putrajaya	5	0.5	2	0.4	3	0.6	2	0.2	1	0.2	1	0.2
W.P. Labuan	2	0.3	2	0.5	0	0	3	0.4	2	0.5	1	0.3
Negeri Sembilan	16	0.2	5	0.1	11	0.3	28	0.4	16	0.5	12	0.4
Melaka	14	0.3	7	0.3	7	0.3	17	0.3	9	0.3	8	0.3
Johor	88	0.4	54	0.5	34	0.3	78	0.3	45	0.4	33	0.3
Pahang	73	0.6	40	0.7	33	0.6	57	0.5	35	0.6	22	0.4
Terengganu	44	0.5	31	0.6	13	0.3	49	0.5	20	0.4	29	0.6
Kelantan	67	0.5	32	0.4	35	0.5	69	0.5	34	0.5	35	0.5
Sabah	53	0.2	26	0.2	27	0.2	58	0.2	28	0.2	30	0.3
Sarawak	59	0.3	28	0.3	31	0.4	69	0.4	44	0.5	25	0.3
<b>MALAYSIA</b>	<b>732</b>	<b>0.4</b>	<b>385</b>	<b>0.4</b>	<b>347</b>	<b>0.4</b>	<b>771</b>	<b>0.4</b>	<b>409</b>	<b>0.4</b>	<b>362</b>	<b>0.4</b>

Nota>Note:

\* Setiap 1,000 penduduk berumur 1-4 tahun / per 1,000 population aged 1-4 years

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.6. : KEMATIAN DI BAWAH 5 TAHUN (BILANGAN DAN KADAR\*) MENGIKUT NEGERI DAN JANTINA,  
MALAYSIA, 2012 - 2013**

Table 2.6. : *Under-5 Deaths (Number and Rate\*) by State and Sex, Malaysia, 2012 - 2013*

NEGERI State	2012						2013 <sup>p</sup>					
	Jumlah/Total		Lelaki/Male		Perempuan/Female		Jumlah/Total		Lelaki/Male		Perempuan/Female	
	Bilangan Number	Kadar Rate										
Perlis	37	8.9	15	7.0	22	10.9	41	10.4	24	11.7	17	8.9
Kedah	311	8.5	191	10.1	120	6.9	289	8.5	163	9.3	126	7.6
Pulau Pinang	184	7.7	104	8.6	80	6.9	156	7.5	92	8.6	64	6.3
Perak	316	8.4	173	8.9	143	7.8	316	9.2	184	10.3	132	7.9
Selangor	703	6.5	399	7.1	304	5.9	744	7.6	407	8.0	337	7.1
W.P. Kuala Lumpur	150	5.6	81	5.8	69	5.3	160	6.0	93	6.8	67	5.2
W.P. Putrajaya	34	10.8	20	12.5	14	9.0	33	11.3	22	14.7	11	7.7
W.P. Labuan	16	9.0	10	10.7	6	7.2	16	9.4	9	9.7	7	9.0
Negeri Sembilan	151	8.4	76	8.2	75	8.6	157	9.2	84	9.5	73	9.0
Melaka	119	8.3	61	8.4	58	8.2	107	8.0	57	8.3	50	7.8
Johor	512	8.5	303	9.7	209	7.2	441	7.9	236	8.2	205	7.6
Pahang	292	10.7	168	12.0	124	9.2	310	11.9	182	13.5	128	10.2
Terengganu	240	9.3	138	10.4	102	8.2	278	11.2	157	12.4	121	10.0
Kelantan	366	9.9	208	10.8	158	8.9	335	9.4	197	10.7	138	8.1
Sabah	244	4.2	132	4.4	112	4.0	254	4.6	143	5.0	111	4.2
Sarawak	334	7.7	188	8.3	146	7.1	298	7.6	178	8.7	120	6.4
<b>MALAYSIA</b>	<b>4,009</b>	<b>7.6</b>	<b>2,267</b>	<b>8.3</b>	<b>1,742</b>	<b>6.9</b>	<b>3,935</b>	<b>8.0</b>	<b>2,228</b>	<b>8.8</b>	<b>1,707</b>	<b>7.2</b>

Nota>Note:

\* Setiap 1,000 kalahiran hidup / per 1,000 live births

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.7. : KEMATIAN IBU BERSALIN (BILANGAN DAN NISBAH\*) MENGIKUT NEGERI, MALAYSIA, 2012 - 2013**

Table 2.7 : *Maternal Deaths (Number and Ratio\*) by State, Malaysia, 2012 - 2013*

NEGERI State	2012		2013 <sup>p</sup>	
	Bilangan Number	Nisbah Ratio	Bilangan Number	Nisbah Ratio
Perlis	1	24.1		
Kedah	7	19.2		
Pulau Pinang	5	21.0		
Perak	9	23.9		
Selangor	19	17.6		
W.P. Kuala Lumpur	10	37.1		
W.P. Putrajaya	0	0		
W.P. Labuan	0	0		
Negeri Sembilan	2	11.2		
Melaka	1	7.0		
Johor	16	26.5		
Pahang	9	32.8		
Terengganu	7	27.2		
Kelantan	5	13.5		
Sabah	19	32.7		
Sarawak	12	27.8		
<b>MALAYSIA</b>	<b>122</b>	<b>23.2</b>	<b>123</b>	<b>25.2</b>

Nota/Note:

\* Setiap 100,000 kelahiran hidup / per 100,000 live births

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.8. : KEMATIAN (BILANGAN DAN KADAR\*) MENGIKUT KUMPULAN UMUR TERTENTU, MALAYSIA, 2012 - 2013**

Table 2.8. : Deaths (Number and Rate\*) by Specific Age Groups, Malaysia, 2012 - 2013

KUMPULAN UMUR Age Group	2012						2013 <sup>p</sup>					
	Jumlah/Total		Lelaki/Male		Perempuan/Female		Jumlah/Total		Lelaki/Male		Perempuan/Female	
	Kematian Death	Kadar Rate										
< 1	3,277	6.3	1,882	7.0	1,395	5.5	3,164	6.0	1,819	6.7	1,345	5.3
1 – 4	732	0.4	385	0.4	347	0.4	771	0.4	409	0.4	362	0.4
5 – 9	590	0.2	329	0.2	261	0.2	549	0.2	320	0.2	229	0.2
10 – 14	784	0.3	501	0.4	283	0.2	742	0.3	472	0.3	270	0.2
15 – 19	2,043	0.7	1,606	1.1	437	0.3	1,943	0.7	1,507	1.0	436	0.3
20 – 24	2,235	0.7	1,700	1.1	535	0.4	2,296	0.8	1,745	1.1	551	0.4
25 – 29	2,283	0.8	1,663	1.1	620	0.5	2,358	0.8	1,712	1.1	646	0.5
30 – 34	2,769	1.2	2,008	1.6	761	1.0	2,793	1.1	2,065	1.6	728	0.6
35 – 39	3,451	1.7	2,442	2.3	1,009	1.1	3,468	1.7	2,455	2.3	1,013	1.1
40 – 44	4,545	2.5	3,115	3.4	1,430	1.6	4,670	2.5	3,217	3.4	1,453	1.6
45 – 49	6,452	3.9	4,216	4.9	2,236	2.8	6,494	3.9	4,336	5.1	2,158	2.6
50 – 54	9,282	6.4	6,053	8.1	3,229	4.6	9,244	6.2	6,027	7.8	3,217	4.5
55 – 59	11,178	9.6	7,163	12.1	4,015	7.1	11,595	9.6	7,446	12.1	4,149	7.0
60 – 64	13,148	14.7	8,187	18.0	4,961	11.2	13,380	14.4	8,394	17.9	4,986	10.9
65 – 69	14,218	23.2	8,661	28.3	5,557	18.1	14,326	21.7	8,739	26.6	5,587	16.8
70 – 74	16,365	38.4	9,420	45.1	6,945	31.9	16,150	37.6	9,181	43.6	6,969	31.8
75 – 79	16,695	62.3	8,620	67.9	8,075	57.4	17,869	61.7	9,318	67.8	8,551	56.2
80 - 84	13,979	96.7	6,237	95.9	7,742	97.4	14,018	97.6	6,261	95.8	7,757	99.1
85 & lebih / & above	14,666	128.1	5,677	112.6	8,989	140.3	15,255	125.0	5,859	107.4	9,396	139.2
<b>JUMLAH / Total</b>	<b>138,692</b>	<b>4.7</b>	<b>79,865</b>	<b>5.2</b>	<b>58,827</b>	<b>4.1</b>	<b>141,085</b>	<b>4.7</b>	<b>81,282</b>	<b>5.3</b>	<b>59,803</b>	<b>4.1</b>

Nota/Note:

\* Setiap 1,000 penduduk / per 1,000 population

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.9 : KEMATIAN DAN KADAR KEMATIAN KASAR\* MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2012 - 2013**  
 Table 2.9 : Deaths and Crude Death Rate\* by State and Sex, Malaysia, 2012 - 2013

NEGERI State	2012						2013 <sup>p</sup>					
	Jumlah/Total		Lelaki/Male		Perempuan/Female		Jumlah/Total		Lelaki/Male		Perempuan/Female	
	Bilangan Number	Kadar Rate										
Perlis	1,655	6.9	877	7.4	778	6.5	1,727	7.1	938	7.8	789	6.5
Kedah	12,268	6.1	7,059	7.0	5,209	5.3	12,447	6.1	7,062	6.9	5,385	5.4
Pulau Pinang	9,133	5.6	5,078	6.2	4,055	5.0	9,498	5.8	5,356	6.5	4,142	5.1
Perak	16,395	6.8	9,315	7.6	7,080	5.9	16,293	6.7	9,248	7.5	7,045	5.8
Selangor	21,020	3.7	12,186	4.1	8,834	3.2	21,127	3.6	12,287	4.1	8,840	3.2
W.P. Kuala Lumpur	6,996	4.1	4,092	4.7	2,904	3.5	7,479	4.4	4,293	4.9	3,186	3.8
W.P. Putrajaya	142	1.8	69	1.9	73	1.8	163	2.0	93	2.4	70	1.7
W.P. Labuan	242	2.7	144	3.1	98	2.2	242	2.6	145	3.1	97	2.2
Negeri Sembilan	5,895	5.6	3,376	6.2	2,519	4.9	6,207	5.8	3,626	6.5	2,581	5.0
Melaka	4,575	5.4	2,588	6.1	1,987	4.8	4,738	5.6	2,663	6.2	2,075	4.9
Johor	17,201	5.0	9,989	5.5	7,212	4.4	17,591	5.0	10,297	5.6	7,294	4.4
Pahang	7,791	5.0	4,713	5.7	3,078	4.3	8,117	5.2	4,939	5.9	3,178	4.3
Terengganu	6,177	5.6	3,592	6.4	2,585	4.8	6,382	5.7	3,716	6.6	2,666	4.9
Kelantan	9,890	6.0	5,589	6.7	4,301	5.2	9,976	5.9	5,598	6.6	4,378	5.2
Sabah	8,066	2.3	4,779	2.7	3,287	2.0	8,013	2.3	4,693	2.6	3,320	2.0
Sarawak	11,246	4.4	6,419	4.8	4,827	3.9	11,085	4.3	6,328	4.7	4,757	3.8
<b>MALAYSIA</b>	<b>138,692</b>	<b>4.7</b>	<b>79,865</b>	<b>5.2</b>	<b>58,827</b>	<b>4.1</b>	<b>141,085</b>	<b>4.7</b>	<b>81,282</b>	<b>5.3</b>	<b>59,803</b>	<b>4.1</b>

Nota>Note:

\* Setiap 1,000 penduduk / per 1,000 population

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.10 : KELAHIRAN HIDUP DAN KADAR KELAHIRAN KASAR\* MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2012 - 2013**  
 Table 2.10 : Live Births and Crude Birth Rate\* by State and Sex, Malaysia, 2012 - 2013

NEGERI State	2012						2013 <sup>p</sup>					
	Jumlah/Total		Lelaki/Male		Perempuan/Female		Jumlah/Total		Lelaki/Male		Perempuan/Female	
	Bilangan Number	Kadar Rate										
Perlis	4,143	17.3	2,130	17.9	2,013	16.7	3,956	16.3	2,053	17.1	1,903	15.6
Kedah	36,390	18.2	18,937	18.7	17,453	17.6	34,044	16.8	17,551	17.1	16,493	16.5
Pulau Pinang	23,794	14.7	12,138	14.9	11,656	14.4	20,915	12.7	10,729	13.0	10,186	12.4
Perak	37,712	15.5	19,402	15.8	18,310	15.3	34,534	14.1	17,821	14.4	16,713	13.9
Selangor	107,946	18.9	56,078	19.0	51,868	18.9	98,054	16.9	50,654	16.9	47,400	17.0
W.P. Kuala Lumpur	26,982	15.9	14,012	16.1	12,970	15.5	26,469	15.4	13,664	15.6	12,805	15.2
W.P. Putrajaya	3,150	40.2	1600	43.5	1,550	37.4	2,925	36.4	1,498	39.4	1,427	33.6
W.P. Labuan	1,773	19.6	934	20.3	839	18.9	1,706	18.6	925	19.9	781	17.3
Negeri Sembilan	17,903	16.9	9,219	16.8	8,684	17.1	16,993	15.9	8,844	15.9	8,149	15.8
Melaka	14,278	16.9	7,233	17.0	7,045	16.9	13,300	15.6	6,883	16.0	6,417	15.2
Johor	60,444	17.5	31,214	17.1	29,230	17.9	55,656	15.9	28,792	15.6	26,864	16.3
Pahang	27,411	17.7	13,955	16.9	13,456	18.6	26,071	16.7	13,508	16.2	12,563	17.2
Terengganu	25,698	23.5	13,230	23.7	12,468	23.3	24,798	22.3	12,697	22.4	12,101	22.3
Kelantan	37,025	22.4	19,328	23.3	17,697	21.5	35,462	21.1	18,371	21.7	17,091	20.4
Sabah	58,185	16.9	30,266	16.9	27,919	17.0	54,854	15.7	28,626	15.7	26,228	15.7
Sarawak	43,178	16.8	22,517	16.9	20,661	16.7	39,254	15.1	20,415	15.1	18,839	15.0
<b>MALAYSIA</b>	<b>526,012</b>	<b>17.8</b>	<b>272,193</b>	<b>17.9</b>	<b>253,819</b>	<b>17.8</b>	<b>488,991</b>	<b>16.3</b>	<b>253,031</b>	<b>16.4</b>	<b>235,960</b>	<b>16.3</b>

Nota>Note:

\* Setiap 1,000 penduduk / per 1,000 population

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.11. : KADAR KESUBURAN JUMLAH, MALAYSIA, 2009 - 2013**

Table 2.11. : Total Fertility Rate, Malaysia, 2009 - 2013

TAHUN Year	KADAR KESUBURAN JUMLAH (SETIAP PEREMPUAN BERUMUR 15 - 49 TAHUN) Total Fertility Rate (Per Female Aged 15 - 49 Years)
2009	2.1
2010	2.1
2011	2.0
2012	2.2
2013 <sup>p</sup>	2.0

Punca: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

**JADUAL 2.12 : KADAR TIDAK HADIR KERJA DI INDUSTRI-INDUSTRI DISEBABKAN OLEH KESAKITAN ATAU KECEDERAAN,  
MALAYSIA, 2014**

Table 2.12. : *Industrial Absenteeism Rate from Work Due to Illness or Injury, Malaysia, 2014*

1. Bilangan Pekerja Aktif Perkeso ('000) <i>Number of SOCSO's Active Employees ('000)</i>	6,199
2. Jumlah Kehilangan Hari Kerja Disebabkan Oleh Penyakit/ Kemalangan Industri ('000) <i>Total Number of Man Days Lost Due to Illness/Industrial Accidents ('000)</i>	3,263
3. Kadar Kehilangan Hari Kerja Bagi Tiap-Tiap 1,000 Tenaga Bekerja <i>Rate of Man Days Lost Per 1,000 Work Force</i>	526

Punca: Pertubuhan Keselamatan Sosial Malaysia

Source: Social Security Organisation Malaysia.

# 3

PETUNJUK MASALAH KESIHATAN KHUSUS  
*Specific Health Problem Indicators*



**JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
 PENYAKIT BAWAAN AIR DAN MAKANAN**

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2014:  
 Food and Water Borne Diseases

NEGERI State	KOLERA <i>Cholera</i>		DISENTERI <i>Dysentery</i>	
	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	0	0	3	1.23
Kedah	0	0	10	0.49
Pulau Pinang	0	0	2	0.12
Perak	0	0	12	0.49
Selangor	0	0	26	0.45
W.P. Kuala Lumpur <sup>1</sup>	0	0	1	0.05
W.P. Labuan	0	0	1	1.05
Negeri Sembilan	0	0	1	0.09
Melaka	0	0	0	0
Johor	0	0	1	0.03
Pahang	0	0	5	0.31
Terengganu	0	0	3	0.26
Kelantan	0	0	0	0
Sabah	134	3.84	7	0.20
Sarawak	0	0	8	0.31
<b>MALAYSIA</b>	<b>134</b>	<b>0.45</b>	<b>80</b>	<b>0.27</b>

Nota/Note:

\* Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
 PENYAKIT BAWAAN AIR DAN MAKANAN (SAMB.)**

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2014:  
 Food and Water Borne Diseases (Cont'd)

NEGERI State	KERACUNAN MAKANAN <i>Food Poisoning</i>		HEPATITIS A		TIFOID <i>Typhoid</i>	
	BILANGAN KES No. of Cases	KADAR KEJADIAN* <i>Incidence Rate*</i>	BILANGAN KES No. of Cases	KADAR KEJADIAN* <i>Incidence Rate*</i>	BILANGAN KES No. of Cases	KADAR KEJADIAN* <i>Incidence Rate*</i>
Perlis	489	200.74	0	0	5	2.05
Kedah	1,214	59.33	3	0.15	18	0.88
Pulau Pinang	2,227	135.32	0	0	9	0.55
Perak	1,670	67.98	0	0	12	0.49
Selangor	2,680	46.21	16	0.28	18	0.31
W.P. Kuala Lumpur <sup>1</sup>	476	25.93	4	0.22	12	0.65
W.P. Labuan	6	6.31	0	0	0	0
Negeri Sembilan	1,383	127.57	2	0.18	5	0.46
Melaka	441	51.13	0	0	1	0.12
Johor	2,099	59.71	5	0.14	14	0.40
Pahang	819	51.26	4	0.25	1	0.06
Terengganu	999	88.20	0	0	7	0.62
Kelantan	424	25.06	1	0.06	35	2.07
Sabah	1,689	48.46	20	0.57	66	1.89
Sarawak	1,035	39.72	8	0.31	9	0.35
<b>MALAYSIA</b>	<b>17,651</b>	<b>58.65</b>	<b>63</b>	<b>0.21</b>	<b>212</b>	<b>0.70</b>

Nota/Note:

\* Kadar kejadian bagi setiap 100,000 penduduk / *Incidence rate per 100,000 population*

<sup>1</sup> Termasuk W.P. Putrajaya / *Includes W.P. Putrajaya*

Punca : Pusat Informatik Kesihatan, KKM

Source : *Health Informatics Centre, MoH*

**JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
PENYAKIT BAWAAN VEKTOR**

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2014:  
Vector Borne Diseases

NEGERI State	DEMAM DENGGI <i>Dengue Fever</i>		DEMAM DENGGI BERDARAH <i>Dengue Haemorrhagic Fever</i>	
	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	317	130.13	0	0
Kedah	999	48.82	15	0.73
Pulau Pinang	3,096	188.13	45	2.73
Perak	7,479	304.43	46	1.87
Selangor	53,682	925.54	608	10.48
W.P. Kuala Lumpur <sup>1</sup>	7,076	385.47	109	5.94
W.P. Labuan	11	11.57	0	0
Negeri Sembilan	3,767	347.48	14	1.29
Melaka	2,722	315.59	48	5.57
Johor	6,278	178.59	45	1.28
Pahang	2,157	135.01	13	0.81
Terengganu	1,618	142.84	70	6.18
Kelantan	14,419	852.24	37	2.19
Sabah	1,433	41.12	23	0.66
Sarawak	2,543	97.60	28	1.07
<b>MALAYSIA</b>	<b>107,597</b>	<b>357.49</b>	<b>1,101</b>	<b>3.66</b>

Nota>Note:

\* Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
 PENYAKIT BAWAAN VEKTOR (SAMB.)**

*Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2014:  
 Vector Borne Diseases (Cont'd)*

<b>NEGERI</b> <i>State</i>	<b>MALARIA</b> <i>Malaria</i>		<b>TIFUS</b> <i>Typhus</i>	
	<b>BILANGAN KES</b> <i>No. of Cases</i>	<b>KADAR KEJADIAN*</b> <i>Incidence Rate*</i>	<b>BILANGAN KES</b> <i>No. of Cases</i>	<b>KADAR KEJADIAN*</b> <i>Incidence Rate*</i>
Perlis	2	0.82	0	0
Kedah	19	0.93	0	0
Pulau Pinang	37	2.25	1	0.06
Perak	81	3.30	0	0
Selangor	326	5.62	0	0
W.P. Kuala Lumpur <sup>1</sup>	20	1.09	0	0
W.P. Labuan	0	0	0	0
Negeri Sembilan	32	2.95	0	0
Melaka	10	1.16	0	0
Johor	42	1.19	0	0
Pahang	128	8.01	0	0
Terengganu	17	1.50	1	0.09
Kelantan	129	7.62	0	0
Sabah	1,779	51.04	0	0
Sarawak	1,301	49.93	0	0
<b>MALAYSIA</b>	<b>3,923</b>	<b>13.03</b>	<b>2</b>	<b>0.01</b>

Nota>Note:

\* Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

- Tiada kes dilaporkan bagi penyakit Plague dan Demam Kuning pada tahun 2014

- No cases were reported for Plague and Yellow Fever in 2014

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
PENYAKIT CEGAHAN VAKSIN**

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2014:  
Vaccine Preventable Diseases

NEGERI State	DIPHTHERIA		HEPATITIS B		CAMPAK Measles	
	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	0	0	21	8.62	0	0
Kedah	1	0.05	74	3.62	4	0.20
Pulau Pinang	0	0	13	0.79	1	0.06
Perak	0	0	77	3.13	4	0.16
Selangor	0	0	680	11.72	24	0.41
W.P. Kuala Lumpur <sup>1</sup>	0	0	289	15.74	48	2.61
W.P. Labuan	0	0	48	50.47	14	14.72
Negeri Sembilan	0	0	87	8.03	1	0.09
Melaka	0	0	137	15.88	1	0.12
Johor	0	0	230	6.54	9	0.26
Pahang	0	0	217	13.58	3	0.19
Terengganu	0	0	85	7.50	2	0.18
Kelantan	0	0	129	7.62	22	1.30
Sabah	1	0.03	1,545	44.33	81	2.32
Sarawak	0	0	264	10.13	7	0.27
<b>MALAYSIA</b>	<b>2</b>	<b>0.01</b>	<b>3,896</b>	<b>12.94</b>	<b>221</b>	<b>0.73</b>

Nota/Note:

\* Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
 PENYAKIT CEGAHAN VAKSIN (SAMB.)**

*Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2014:  
 Vaccine Preventable Diseases (Cont'd)*

NEGERI State	TETANUS NEONATORUM <i>Neonatal Tetanus</i>		LAIN-LAIN TETANUS <i>Other Tetanus</i>		PERTUSIS <i>Pertusis</i>	
	BILANGAN KES No. of Cases	KADAR KEJADIAN** Incidence Rate**	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
	Perlis	0	0	1	0.41	18
Kedah	0	0	1	0.05	77	3.76
Pulau Pinang	0	0	0	0	4	0.24
Perak	0	0	1	0.04	17	0.69
Selangor	0	0	0	0	161	2.78
W.P. Kuala Lumpur <sup>1</sup>	0	0	0	0	12	0.65
W.P. Labuan	0	0	1	1.05	0	0
Negeri Sembilan	0	0	0	0	36	3.32
Melaka	0	0	0	0	22	2.55
Johor	0	0	4	0.11	8	0.23
Pahang	0	0	0	0	14	0.88
Terengganu	0	0	0	0	32	2.83
Kelantan	0	0	0	0	15	0.89
Sabah	8	0.15	6	0.17	20	0.57
Sarawak	0	0	0	0	61	2.34
<b>MALAYSIA</b>	<b>8</b>	<b>0.02</b>	<b>14</b>	<b>0.05</b>	<b>497</b>	<b>1.65</b>

Nota/Note:

\* Kadar kejadian bagi setiap 100,000 penduduk / *Incidence rate per 100,000 population*

\*\*Kadar kejadian bagi setiap 1,000 kelahiran hidup tahun 2013

*Incidence rate per 1,000 live births of the year 2013*

<sup>1</sup> Termasuk W.P. Putrajaya / *Includes W.P. Putrajaya*

- Tiada kes dilaporkan bagi penyakit Akut Poliomelitis pada tahun 2014

*No cases were reported for Acute Poliomyelitis Fever in 2014*

Punca : Pusat Informatik Kesihatan, KKM

Source : *Health Informatics Centre, MoH*

**JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
 PENYAKIT TRANSMISI SECARA SEKSUAL**

*Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2014:  
 Sexually Transmitted Diseases*

NEGERI State	CHANCROID		GONORRHOEA		SIFILIS Syphilis	
	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	0	0	6	2.46	8	3.28
Kedah	0	0	63	3.08	57	2.79
Pulau Pinang	0	0	12	0.73	59	3.59
Perak	0	0	15	0.61	55	2.24
Selangor	1	0.02	174	3.00	406	7.00
W.P. Kuala Lumpur <sup>1</sup>	0	0	125	6.81	202	11.00
W.P. Labuan	0	0	13	13.67	7	7.36
Negeri Sembilan	0	0	33	3.04	56	5.17
Melaka	0	0	62	7.19	41	4.75
Johor	0	0	170	4.84	133	3.78
Pahang	0	0	115	7.20	69	4.32
Terengganu	0	0	33	2.91	33	2.91
Kelantan	0	0	28	1.65	29	1.71
Sabah	0	0	219	6.28	281	8.06
Sarawak	0	0	701	26.90	253	9.71
<b>MALAYSIA</b>	<b>1</b>	<b>0.00</b>	<b>1,769</b>	<b>5.88</b>	<b>1,689</b>	<b>5.61</b>

Nota>Note:

\* Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
LAIN-LAIN PENYAKIT BERJANGKIT**

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2014:  
Other Infectious Diseases

NEGERI State	AIDS		PENYAKIT TANGAN, KAKI DAN MULUT Hand, Foot and Mouth Diseases (HFMD)		HEPATITIS C	
	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	12	4.93	277	113.71	48	19.70
Kedah	62	3.03	976	47.70	232	11.34
Pulau Pinang	24	1.46	1,450	88.11	22	1.34
Perak	70	2.85	1,655	67.37	130	5.29
Selangor	83	1.43	9,121	157.26	216	3.72
W.P. Kuala Lumpur <sup>1</sup>	36	1.96	2,398	130.63	73	3.98
W.P. Labuan	0	0	38	39.96	8	8.41
Negeri Sembilan	47	4.34	1,011	93.26	105	9.69
Melaka	49	5.68	792	91.83	228	26.43
Johor	215	6.12	2,248	63.95	139	3.95
Pahang	138	8.64	233	14.58	332	20.78
Terengganu	100	8.83	415	36.64	201	17.75
Kelantan	90	5.32	668	39.48	195	11.53
Sabah	101	2.90	559	16.04	40	1.15
Sarawak	122	4.68	9,481	363.88	227	8.71
<b>MALAYSIA</b>	<b>1,149</b>	<b>3.82</b>	<b>31,322</b>	<b>104.07</b>	<b>2,196</b>	<b>7.30</b>

Nota/Note:

\* Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
LAIN-LAIN PENYAKIT BERJANGKIT (SAMB.)**

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2014:  
Other Infectious Diseases (Cont'd)

NEGERI State	HIV		KUSTA Leprosy		LEPTOSPIROSIS	
	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	19	7.80	1	0.41	20	8.21
Kedah	172	8.41	12	0.59	699	34.16
Pulau Pinang	110	6.68	10	0.61	191	11.61
Perak	156	6.35	14	0.57	621	25.28
Selangor	824	14.21	41	0.71	1,832	31.59
W.P. Kuala Lumpur <sup>1</sup>	448	24.40	12	0.65	350	19.07
W.P. Labuan	9	9.46	2	2.10	25	26.29
Negeri Sembilan	105	9.69	8	0.74	302	27.86
Melaka	138	16.00	3	0.35	141	16.35
Johor	392	11.15	9	0.26	387	11.01
Pahang	215	13.46	45	2.82	288	18.03
Terengganu	210	18.54	4	0.35	374	33.02
Kelantan	227	13.42	12	0.71	1,030	60.88
Sabah	257	7.37	104	2.98	930	26.68
Sarawak	235	9.02	31	1.19	616	23.64
<b>MALAYSIA</b>	<b>3,517</b>	<b>11.69</b>	<b>308</b>	<b>1.02</b>	<b>7,806</b>	<b>25.94</b>

Nota>Note:

\* Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
LAIN-LAIN PENYAKIT BERJANGKIT (SAMB.)**

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2014:  
Other Infectious Diseases (Cont'd)

NEGERI State	OTHER SPECIFIED VIRAL HEPATITIS		TIBI Tuberculosis		VIRAL ENCEPHALITIS	
	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	0	0	119	48.85	0	0
Kedah	1	0.05	1,301	63.58	1	0.05
Pulau Pinang	0	0	1,252	76.08	6	0.36
Perak	1	0.04	1,611	65.58	4	0.16
Selangor	17	0.29	4,365	75.26	0	0
W.P. Kuala Lumpur <sup>1</sup>	0	0	1,778	96.86	0	0
W.P. Labuan	0	0	104	109.36	0	0
Negeri Sembilan	0	0	680	62.72	3	0.28
Melaka	0	0	659	76.41	1	0.12
Johor	0	0	2,290	65.14	0	0
Pahang	0	0	917	57.40	1	0.06
Terengganu	0	0	729	64.36	0	0
Kelantan	16	0.95	1,366	80.74	1	0.06
Sabah	78	2.24	4,747	136.20	10	0.29
Sarawak	0	0	2,793	107.20	21	0.81
<b>MALAYSIA</b>	<b>113</b>	<b>0.38</b>	<b>24,711</b>	<b>82.10</b>	<b>48</b>	<b>0.16</b>

Nota/Note:

\* Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

- Tiada kes dilaporkan bagi penyakit Ebola, Rabies dan Relapsing Fever pada tahun 2014  
No cases were reported for Ebola, Rabies and Relapsing Fever in 2014

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.2. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE CIRCULATORY SYSTEM**

Table 3.2. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Circulatory System

DETAILED CAUSE GROUPS ( <i>Diseases of the Circulatory System</i> )	KOD I.C.D.10 <i>I.C.D.10 Code</i>	BILANGAN DISCAJ <sup>P</sup> <i>No. of Discharges <sup>P</sup></i>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) <i>Discharge Rate (Per 100,000 Population)</i>
<b>RHEUMATIC FEVER AND RHEUMATIC HEART DISEASES</b> Acute rheumatic fever Chronic rheumatic heart diseases	<b>I00-I09</b> I00-I02 I05-I09	314 902	1.04 3.00
<b>HYPERTENSIVE DISEASES</b> Essential (primary) hypertension Hypertensive heart disease Hypertensive renal disease Hypertensive heart and renal disease Secondary hypertension	<b>I10-I15</b> I10 I11 I12 I13 I15	17,396 639 412 155 165	57.80 2.12 1.37 0.51 0.55
<b>ISCHAEMIC HEART DISEASES</b> Angina pectoris Acute myocardial infarction Remainder of ischaemic heart disease	<b>I20-I25</b> I20 I21 Remainder of I20-I25	24,566 18,194 16,620	81.62 60.45 55.22
<b>PULMONARY HEART DISEASES AND DISEASES OF PULMONARY CIRCULATION &amp; OTHER FORMS OF HEART DISEASES</b> Pulmonary embolism Acute pericarditis Acute and subacute endocarditis Acute myocarditis Cardiac arrest Conduction disorders and cardiac arrhythmias Heart Failure Remainder of diseases of pulmonary circulation and other forms of heart diseases	<b>I26-I52</b> I26 I30 I33 I40 I46 I44-I45, I47-I49 I50 Remainder of I26-I52	706 58 469 40 769 9,780 17,283 3,790	2.35 0.19 1.56 0.13 2.55 32.49 57.42 12.59

**JADUAL 3.2. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE CIRCULATORY SYSTEM (SAMB.)**

Table 3.2. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Circulatory System (Cont'd)

DETAILED CAUSE GROUPS ( Diseases of the Circulatory System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ <sup>P</sup> No. of Discharges <sup>P</sup>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
<b>CEREBROVASCULAR DISEASES</b>	<b>I60-I69</b>		
Subarachnoid haemorrhage	I60	823	2.73
Intracerebral haemorrhage	I61	3,569	11.86
Cerebral infarction	I63	4,199	13.95
Stroke, not specified as haemorrhage or infarction	I64	17,250	57.31
Remainder of cerebrovascular disease	Remainder of I60-I69	4,865	16.16
<b>DISEASES OF ARTERIES, VEINS, LYMPHATIC AND LYMPH NODES</b>	<b>I70-I99</b>		
Atherosclerosis	I70	58	0.19
Aortic aneurysm and dissection	I71	847	2.81
Other aneurysm and dissection	I72	626	2.08
Arterial embolism and thrombosis	I74	171	0.57
Other diseases of arteries, arterioles and capillaries	I73, I77-I79	1,128	3.75
Phlebitis and thrombophlebitis	I80	953	3.17
Varicose veins of lower extremities	I83	469	1.56
Haemorrhoids	I84	2,240	7.44
Oesophageal varices	I85	736	2.45
Remainder of other diseases of arteries, veins, lymphatic and lymph nodes	Remainder of I70-I99	3,587	11.92
<b>JUMLAH / Total</b>	<b>I00-I99</b>	<b>153,779</b>	<b>510.93</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.3. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014: NEOPLASMS**

Table 3.3. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Neoplasms

DETAILED CAUSE GROUPS ( Neoplasms )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ <sup>P</sup> No. of Discharges <sup>P</sup>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
<b>MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX</b> Malignant neoplasm of lip, oral cavity and pharynx	<b>C00-C14</b> C00-C14	4,454	14.80
<b>MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS</b> Malignant neoplasm of oesophagus Malignant neoplasm of stomach Malignant neoplasm of colon Malignant neoplasm of rectosigmoid junction, rectum anus and anal canal Malignant neoplasm of liver and intrahepatic bile ducts Malignant neoplasm of pancreas Remainder of malignant neoplasm of digestive organs	<b>C15-C26</b> C15 C16 C18 C19-C21 C22 C25 Remainder of C15-C26	511 1,399 4,444 4,381 1,864 750 578	1.70 4.65 14.77 14.56 6.19 2.49 1.92
<b>MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS</b> Malignant neoplasm of larynx Malignant neoplasm of trachea, bronchus & lung Remainder of malignant neoplasm of respiratory and intrathoracic organs	<b>C30-C39</b> C32 C33-C34 Remainder of C30-C39	516 5,133 473	1.71 17.05 1.57
<b>MALIGNANT NEOPLASMS OF BONE, CONNECTIVE TISSUE, SKIN AND BREAST</b> Malignant neoplasm of bone and articular cartilage Melanoma and other malignant neoplasms of skin Malignant neoplasms of mesothelial and soft tissue Malignant neoplasms of breast Remainder of malignant neoplasm of bone, connective tissue, skin and breast	<b>C40-C50</b> C40-C41 C43-C44 C45-C49 C50 Remainder of C40-C50	874 553 956 7,121 4	2.90 1.84 3.18 23.66 0.01

**JADUAL 3.3. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
NEOPLASMS (SAMB.)**

Table 3.3. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Neoplasms (Cont'd)

DETAILED CAUSE GROUPS ( Neoplasms )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ <sup>p</sup> No. of Discharges <sup>p</sup>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
<b>MALIGNANT NEOPLASMS OF GENITAL ORGANS AND URINARY TRACT</b> Malignant neoplasm of cervix uteri Malignant neoplasm of other and unspecified part of uterus Remainder of malignant neoplasm of female genital organs Malignant neoplasm of prostate Malignant neoplasm of bladder Remainder of malignant neoplasm of genital organs and urinary tract	<b>C51-C68</b> C53 C54-C55 C51-C52, C56, C58 C61 C67 Remainder of C51-C68	2,814 1,632 3,693 798 959 1,263	9.35 5.42 12.27 2.65 3.19 4.20
<b>MALIGNANT NEOPLASMS OF EYE, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM</b> Malignant neoplasm of eye, brain and other parts of central nervous system	<b>C69-C72</b> C69-C72	1,628	5.41
<b>MALIGNANT NEOPLASMS OF THYROID AND OTHER ENDOCRINE GLANDS</b> Malignant neoplasm of thyroid and other endocrine glands	<b>C73-C75</b> C73-C75	1,716	5.70
<b>MALIGNANT NEOPLASMS OF ILL-DEFINED, SECONDARY AND UNSPECIFIED SITES</b> Malignant neoplasm of ill-defined, secondary and unspecified sites	<b>C76-C80</b> C76-C80	4,501	14.95
<b>MALIGNANT NEOPLASMS OF LYMPHOID, HAEMATOPOIETIC AND RELATED TISSUE</b> Hodgkin's disease Non-Hodgkin's disease Leukaemia Remainder of malignant neoplasm of lymphoid, haematopoietic and related tissue	<b>C81-C96</b> C81 C82-C85 C91-C95 Remainder of C81-C96	1,180 4,577 5,688 1,081	3.92 15.21 18.90 3.59

**JADUAL 3.3. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
NEOPLASMS (SAMB.)**

Table 3.3. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Neoplasms (Cont'd)

DETAILED CAUSE GROUPS ( <i>Neoplasms</i> )	KOD I.C.D.10 <i>I.C.D.10 Code</i>	BILANGAN DISCAJ <sup>P</sup> <i>No. of Discharges<sup>P</sup></i>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) <i>Discharge Rate (Per 100,000 Population)</i>
<b>MALIGNANT NEOPLASMS OF INDEPENDENT (PRIMARY) MULTIPLE SITES</b> Malignant neoplasms of independent (primary) multiple sites	<b>C97</b> C97	13	0.04
<b>IN SITU NEOPLASMS</b> In situ neoplasms	<b>D00-D09</b> D00-D09	967	3.21
<b>BENIGN NEOPLASMS</b> Benign neoplasm of skin Benign neoplasm of breast Leiomyoma of uterus Remainder of benign neoplasms	<b>D10-D36</b> D22-D23 D24 D25 Remainder of D10-D36	247 870 2,601 4,991	0.82 2.89 8.64 16.58
<b>NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOUR</b> Neoplasm of uncertain or unknown behaviour	<b>D37-D48</b> D37-D48	5,230	17.38
<b>JUMLAH /Total</b>	<b>C00-D48</b>	<b>80,460</b>	<b>267.33</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : *Health Informatics Centre, Ministry of Health Malaysia*

**JADUAL 3.4. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES**

Table 3.4. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Endocrine, Nutritional and Metabolic Diseases

DETAILED CAUSE GROUPS ( <i>Endocrine, Nutritional and Metabolic Diseases</i> )	KOD I.C.D.10 <i>I.C.D.10 Code</i>	BILANGAN DISCAJ <sup>P</sup> <i>No. of Discharges <sup>P</sup></i>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) <i>Discharge Rate (Per 100,000 Population)</i>
<b>ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES</b>	<b>E00-E90</b>		
Iodine deficiency-related thyroid disorders	E00-E02	22	0.07
Thyrotoxicosis (hyperthyroidism)	E05	1,720	5.71
Hypoparathyroidism	E20	18	0.06
Diabetes mellitus	E10-E14	26,758	88.90
Kwashiorkor	E40	21	0.07
Other malnutrition conditions	E41-E46	429	1.43
Other nutritional deficiencies	E50-E64	140	0.47
Obesity	E66	268	0.89
Remainder of obesity and other hyperalimentation	E65, E67-E68	9	0.03
Remainder of endocrine, nutritional and metabolic disorders	Remainder of E00-E90	36,367	120.83
<b>JUMLAH / Total</b>	<b>E00-E90</b>	<b>65,752</b>	<b>218.46</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : *Health Informatics Centre, Ministry of Health Malaysia*

**JADUAL 3.5. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE RESPIRATORY SYSTEM**

Table 3.5. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Respiratory System

DETAILED CAUSE GROUPS ( Diseases of the Respiratory System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ <sup>p</sup> No. of Discharges <sup>p</sup>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
<b>ACUTE UPPER RESPIRATORY INFECTIONS</b> Acute nasopharyngitis Acute sinusitis Acute pharyngitis Acute tonsillitis Acute laryngitis and tracheitis Remainder of diseases of the upper respiratory tract	<b>J00-J06</b> J00 J01 J02 J03 J04 Remainder of J00-J06	138 101 10,796 15,972 90 24,622	0.46 0.34 35.87 53.07 0.30 81.81
<b>INFLUENZA, PNEUMONIA AND OTHER ACUTE LOWER RESPIRATORY INFECTIONS</b> Influenza Viral pneumonia, not elsewhere classified Other pneumonia Acute bronchitis Acute bronchiolitis Unspecified acute lower respiratory infections	<b>J09-J22</b> J09-J11 J12 J13-J18 J20 J21 J22	423 5,603 89,754 565 16,145 334	1.41 18.62 298.21 1.88 53.64 1.11
<b>OTHER DISEASES OF UPPER RESPIRATORY TRACT</b> Chronic sinusitis Chronic diseases of tonsils and adenoids Remainder of other diseases of upper respiratory tract	<b>J30-J39</b> J32 J35 Remainder of J30-J39	432 1,614 3,018	1.44 5.36 10.03

**JADUAL 3.5. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE RESPIRATORY SYSTEM (SAMB.)**

Table 3.5. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Respiratory System (Cont'd)

DETAILED CAUSE GROUPS ( Diseases of the Respiratory System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ <sup>P</sup> No. of Discharges <sup>P</sup>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
<b>CHRONIC LOWER RESPIRATORY DISEASE</b> Bronchitis, not specified as acute or chronic Emphysema Other chronic obstructive pulmonary disease Asthma Bronchiectasis Other chronic lower respiratory tract diseases	<b>J40-J47</b> J40 J43 J44 J45-J46 J47 J41-J42	176 152 23,609 35,016 1,877 56	0.58 0.51 78.44 116.34 6.24 0.19
<b>LUNG DISEASES DUE TO EXTERNAL AGENTS</b> Pneumoconiosis Other lung diseases due to external agents	<b>J60-J70</b> J60-J65 J66-J70	62 4,101	0.21 13.63
<b>OTHER RESPIRATORY DISEASES PRINCIPALLY AFFECTING THE INTERSTITIUM</b> Pulmonary oedema Remainder of other respiratory diseases principally affecting the interstitium	<b>J80-J84</b> J81 Remainder of J80-J84	5,637 697	18.73 2.32
<b>SUPPURATIVE AND NECROTIC CONDITIONS OF LOWER RESPIRATORY TRACT</b> Suppurative and necrotic conditions of lower respiratory tract	<b>J85-J86</b> J85-J86	915	3.04

**JADUAL 3.5. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE RESPIRATORY SYSTEM (SAMB.)**

Table 3.5. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Respiratory System (Cont'd)

DETAILED CAUSE GROUPS ( Diseases of the Respiratory System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ <sup>p</sup> No. of Discharges <sup>p</sup>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
<b>OTHER DISEASES OF PLEURA</b> Pleural effusion, not elsewhere classified Pneumothorax Remainder of other diseases of pleura	<b>J90-J94</b> J90 J93 Remainder of J90-J94	2,933 1,164 308	9.74 3.87 1.02
<b>OTHER DISEASES OF THE RESPIRATORY SYSTEM</b> Respiratory failure, not elsewhere classified Remainder of other diseases of the respiratory system	<b>J95-J99</b> J96 Remainder of J95-J99	305 2,781	1.01 9.24
<b>JUMLAH / Total</b>	<b>J00-J99</b>	<b>249,396</b>	<b>828.62</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.6. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE DIGESTIVE SYSTEM**

Table 3.6. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Digestive System

<b>DETAILED CAUSE GROUPS ( Diseases of the Digestive System )</b>	<b>KOD I.C.D.10 I.C.D.10 Code</b>	<b>BILANGAN DISCAJ<sup>P</sup> No. of Discharges<sup>P</sup></b>	<b>KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)</b>
<b>DISEASES OF ORAL CAVITY, SALIVARY GLANDS AND JAWS</b> Dental caries Gingivitis and periodontal diseases Stomatitis and related lesions Remainder of diseases of oral cavity, salivary glands and jaws	<b>K00-K14</b> K02 K05 K12 Remainder of K00-K14	2,021 250 954 2,964	6.71 0.83 3.17 9.85
<b>DISEASES OF OESOPHAGUS, STOMACH AND DUODENUM</b> Diseases of oesophagus Gastric ulcer Dodenal ulcer Peptic ulcer, site unspecified Gastrojejunal ulcer Gastritis and duodenitis Remainder of diseases of oesophagus, stomach and duodenum	<b>K20-K31</b> K20-K22 K25 K26 K27 K28 K29 Remainder of K20-K31	2,805 1,603 593 1,291 38 8,235 1,705	9.32 5.33 1.97 4.29 0.13 27.36 5.66
<b>DISEASES OF APPENDIX</b> Acute appendicitis Other appendicitis Unspecified appendicitis Other diseases of the appendix	<b>K35-K38</b> K35 K36 K37 K38	18,259 215 1,865 594	60.67 0.71 6.20 1.97
<b>HERNIA</b> Inguinal hernia Other hernias	<b>K40-K46</b> K40 K41-K46	8,160 1,863	27.11 6.19

**JADUAL 3.6. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE DIGESTIVE SYSTEM (SAMB.)**

Table 3.6. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Digestive System (Cont'd)

DETAILED CAUSE GROUPS ( Diseases of the Digestive System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ <sup>P</sup> No. of Discharges <sup>P</sup>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
<b>DISEASES OF INTESTINES AND PERITONEUM</b>	<b>K50-K67</b>		
Crohn's disease and ulcerative colitis	K50-K51	333	1.11
Other noninfective gastroenteritis and colitis	K52	2,264	7.52
Paralytic ileus and intestinal obstruction without hernia	K56	3,520	11.70
Diverticular diseases of intestine	K57	1,123	3.73
Fissure and fistula of anal and rectal regions	K60	811	2.69
Abscess of anal and rectal regions	K61	1,882	6.25
Other diseases of intestine, anus and rectum	K55, K58-K59, K62-K63	4,748	15.78
Peritonitis	K65	1,120	3.72
Other disorders of peritoneum	K66-K67	1,145	3.80
<b>OTHER DISEASES OF THE DIGESTIVE SYSTEM</b>	<b>K70-K93</b>		
Alcoholic liver disease	K70	537	1.78
Hepatic failure, not elsewhere classified	K72	1,554	5.16
Chronic hepatitis, not elsewhere classified	K73	29	0.10
Fibrosis and cirrhosis of liver	K74	1,435	4.77
Cholelithiasis	K80	5,669	18.84
Cholecystitis	K81	2,358	7.83
Acute pancreatitis	K85	2,392	7.95
Remainder of other diseases of the digestive system	Remainder of K70-K93	15,366	51.05
<b>JUMLAH / Total</b>	<b>K00-K93</b>	<b>99,701</b>	<b>331.26</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.7. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE GENITOURINARY SYSTEM**

Table 3.7 : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Genitourinary System

DETAILED CAUSE GROUPS ( Diseases of the Genitourinary System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ <sup>P</sup> No. of Discharges <sup>P</sup>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
<b>GLOMERULAR DISEASES</b> Acute and progressive nephritic syndrome Chronic nephritic syndrome Nephritic syndrome Remainder of glomerular diseases	<b>N00-N08</b> N00-N01 N03 N04 Remainder of N00-N08	1,958 348 3,215 939	6.51 1.16 10.68 3.12
<b>RENAL TUBULO-INTERSTITIAL DISEASES</b> Renal tubulo-interstitial diseases	<b>N10-N16</b> N10-N16	4,647	15.44
<b>RENAL FAILURE</b> Acute renal failure Chronic kidney disease Unspecified kidney failure	<b>N17-N19</b> N17 N18 N19	3,570 19,900 1,308	11.86 66.12 4.35
<b>OTHER DISEASES OF THE URINARY SYSTEM</b> Calculus of kidney, ureter and lower urinary tract Unspecified renal colic Other disorders of kidney and ureter Cystitis Urethritis and urethral syndrome Urethral stricture Remainder of other diseases of the urinary system	<b>N20-N39</b> N20-N22 N23 N25-N29 N30 N34 N35 Remainder of N20-N39	5,462 1,493 1,703 526 98 633 17,394	18.15 4.96 5.66 1.75 0.33 2.10 57.79

**JADUAL 3.7. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE GENITOURINARY SYSTEM (SAMB.)**

Table 3.7 : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Genitourinary System  
(Cont'd)

DETAILED CAUSE GROUPS ( Diseases of the Genitourinary System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ <sup>p</sup> No. of Discharges <sup>p</sup>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
<b>DISEASES OF MALE GENITAL ORGANS</b>	<b>N40-N51</b>		
Hyperplasia of prostate	N40	1,725	5.73
Hydrocele and spermatocele	N43	886	2.94
Orchitis and epididymitis	N45	1,262	4.19
Male infertility	N46	16	0.05
Redundant prepuce, phimosis and paraphimosis	N47	628	2.09
Remainder of Diseases of Male Genital Organs	Remainder of N40-N51	1,912	6.35
<b>DISORDERS OF BREAST</b>	<b>N60-N64</b>		
Disorders of breast	N60-N64	2,953	9.81
<b>DISORDERS OF FEMALE GENITAL ORGANS</b>	<b>N70-N99</b>		
Salpingitis and oophoritis	N70	511	1.70
Inflammatory disease of uterus, except cervix	N71	553	1.84
Inflammatory disease of cervix uteri	N72	50	0.17
Other inflammatory diseases of female pelvic organs	N73-N77	2,395	7.96
Endometriosis	N80	1,649	5.48
Female genital prolapse	N81	696	2.31
Erosion and ectropian of cervix uteri	N86	86	0.29
Disorders of menstruation	N91-N92	3,393	11.27
Menopausal and other perimenopausal disorders	N95	569	1.89
Female infertility	N97	358	1.19
Remainder of disorders of female genital organs	Remainder of N70-N99	6,408	21.29
<b>JUMLAH / Total</b>	<b>N00-N99</b>	<b>89,244</b>	<b>296.51</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.8. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD**

*Table 3.8. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Certain Conditions Originating in the Perinatal Period*

<b>DETAILED CAUSE GROUPS ( Certain Conditions Originating in the Perinatal Period )</b>	<b>KOD I.C.D.10 I.C.D.10 Code</b>	<b>BILANGAN DISCAJ<sup>P</sup> No. of Discharges<sup>P</sup></b>	<b>KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)</b>
<b>FETUS AND NEWBORN AFFECTED BY MATERNAL FACTORS AND BY COMPLICATIONS OF PREGNANCY, LABOUR AND DELIVERY</b> Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery	P00-P04		
	P00-P04	4,629	15.38
<b>DISORDERS RELATED TO LENGTH OF GESTATION AND FETAL GROWTH</b> Slow fetal growth and fetal malnutrition Disorders related to short gestation and low birth weight, not elsewhere classified Disorders related to long gestation and high birth weight	P05-P08		
	P05	1,815	6.03
	P07	11,698	38.87
	P08	1,300	4.32
<b>BIRTH TRAUMA</b> Birth trauma	P10-P15		
	P10-P15	1,805	6.00
<b>RESPIRATORY AND CARDIOVASCULAR DISORDERS SPECIFIC TO THE PERINATAL PERIOD</b> Intrauterine hypoxia and birth asphyxia Respiratory distress of newborn Neonatal aspiration syndrome Remainder of respiratory and cardiovascular disorders specific to the perinatal period	P20-P29		
	P20-P21	3,158	10.49
	P22	11,281	37.48
	P24	3,776	12.55
	Remainder of P20-P29	7,647	25.41
<b>INFECTIONS SPECIFIC TO THE PERINATAL PERIOD</b> Infections specific to the perinatal period	P35-P39		
	P35-P39	22,620	75.15

**JADUAL 3.8. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (SAMB.)**

Table 3.8. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: Certain Conditions Originating in the Perinatal Period (Cont'd)

DETAILED CAUSE GROUPS ( Certain Conditions Originating in the Perinatal Period )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ <sup>P</sup> No. of Discharges <sup>P</sup>	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
<b>HAEMORRHAGE AND HAEMATOLOGICAL DISORDERS OF FETUS AND NEWBORN</b> Haemolytic disease of fetus and newborn Neonatal jaundice Remainder of haemorrhage and haematological disorders of fetus and newborn	P50-P61	1,445 95,907 1,126	4.80 318.65 3.74
<b>OTHER DISORDERS OF FETUS AND NEWBORN</b> Transitory endocrine and metabolic disorders specific to fetus and newborn Digestive system disorders of fetus and newborn Conditions involving integument and temperature regulation of fetus and newborn Convulsion of newborn Feeding problems of newborn Remainder of other disorders of fetus and newborn	P70-P96	10,074 815 1,322 219 1,512 1,585	33.47 2.71 4.39 0.73 5.02 5.27
<b>JUMLAH / Total</b>	P00-P96	<b>183,734</b>	<b>610.45</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.9. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
EXTERNAL CAUSES OF MORBIDITY AND MORTALITY**

Table 3.9. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: External Causes of Morbidity and Mortality

<b>DETAILED CAUSE GROUPS (External Causes of Morbidity and Mortality)</b>	<b>KOD I.C.D.10 I.C.D.10 Code</b>	<b>BILANGAN DISCAJ No. of Discharges</b>	<b>KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)</b>
<b>TRANSPORT ACCIDENTS</b>	<b>V01-V99</b>		
Pedestrian injured in transport accident	V01-V09	706	2.35
Pedal cyclist injured in transport accident	V10-V19	836	2.78
Motorcycle rider injured in transport accident	V20-V29	15,336	50.95
Occupant of three-wheeled motor vehicle injured in transport accident	V30-V39	92	0.31
Car occupant injured in transport accident	V40-V49	1,786	5.93
Occupant of pick-up truck or van injured in transport accident	V50-V59	164	0.54
Occupant of heavy transport vehicle injured in transport accident	V60-V69	261	0.87
Bus occupant injured in transport accident	V70-V79	53	0.18
Other land transport accidents	V80-V89	28,844	95.83
Water transport accidents	V90-V94	18	0.06
Air and space transport accidents	V95-V97	1	0.00
Other and unspecified transport accidents	V98-V99	38	0.13
<b>OTHER EXTERNAL CAUSES OF ACCIDENTAL INJURY</b>	<b>W00-X59</b>		
Falls	W00-W19	20,371	67.68
Exposure to inanimate mechanical forces	W20-W49	8,957	29.76
Exposure to animate mechanical forces	W50-W64	1,428	4.74
Accidental drowning and submersion	W65-W74	213	0.71
Other accidental threats to breathing	W75-W84	124	0.41
Exposure to electric current, radiation and extreme ambient air temperature and pressure	W85-W99	318	1.06
Exposure to smoke, fire and flames	X00-X09	1,770	5.88
Contact with heat and hot substances	X10-X19	1,095	3.64
Contact with venomous animals and plants	X20-X29	4,926	16.37
Exposure to forces of nature	X30-X39	80	0.27
Accidental poisoning by and exposure to noxious substances	X40-X49	3,682	12.23
Overexertion, travel and privation	X50-X57	88	0.29
Accidental exposure to other and unspecified factors		38,453	127.76

**JADUAL 3.9. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
EXTERNAL CAUSES OF MORBIDITY AND MORTALITY (SAMB.)**

Table 3.9. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: External Causes of Morbidity and Mortality (Cont'd)

<b>DETAILED CAUSE GROUPS (External Causes of Morbidity and Mortality)</b>	<b>KOD I.C.D.10 I.C.D.10 Code</b>	<b>BILANGAN DISCAJ<sup>P</sup> No. of Discharges<sup>P</sup></b>	<b>KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)</b>
<b>INTENTIONAL SELF-HARM</b> Intentional self-harm	<b>X60-X84</b> X60-X84	1,403	4.66
<b>ASSAULT</b> Assault	<b>X85-Y09</b> X85-Y09	3,574	11.87
<b>EVENT OF UNDETERMINED INTENT</b> Event of undetermined intent	<b>Y10-Y34</b> Y10-Y34	2,832	9.41
<b>LEGAL INTERVENTION AND OPERATIONS OF WAR</b> Legal intervention and operations of war	<b>Y35-Y36</b> Y35-Y36	10	0.03
<b>COMPLICATIONS OF MEDICAL AND SURGICAL CARE</b> Drugs, medicaments and biological substances causing adverse effects in therapeutic use Misadventures to patients during surgical and medical care Medical devices associated with adverse incidents in diagnostic and therapeutic use Surgical and other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure	<b>Y40-Y84</b> Y40-Y59  Y60-Y69 Y70-Y82  Y83-Y84	1,793  296 395  8,216	5.96  0.98 1.31  27.30

**JADUAL 3.9. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
EXTERNAL CAUSES OF MORBIDITY AND MORTALITY (SAMB.)**

Table 3.9. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2014: External Causes of Morbidity and Mortality (Cont'd)

<b>DETAILED CAUSE GROUPS (External Causes of Morbidity and Mortality)</b>	<b>KOD I.C.D.10 I.C.D.10 Code</b>	<b>BILANGAN DISCAJ<sup>P</sup> No. of Discharges<sup>P</sup></b>	<b>KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)</b>
<b>SEQUELAE OF EXTERNAL CAUSES OF MORBIDITY AND MORTALITY</b> Sequelae of External Causes of Morbidity and Mortality	Y85-Y89 Y85-Y89	282	0.94
<b>SUPPLEMENTARY FACTORS RELATED TO CAUSES OF MORBIDITY AND MORTALITY CLASSIFIED ELSEWHERE</b> Supplementary Factors Related to Causes of Morbidity and Mortality Classified	Y90-Y98 Y90-Y98	824	2.74
<b>JUMLAH / Total</b>	V00-Y98	149,265	495.93

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.10. : KADAR KEJADIAN KEMALANGAN KERETA BERMOTOR, MALAYSIA, 2010 - 2014**

Table 3.10. : Incidence Rate of Motor Vehicle Accidents, Malaysia, 2010 - 2014

PERKARA Subject	2010	2011	2012	2013	2014
1. Bilangan Kecederaan Yang Disebabkan Oleh Kemalangan Kenderaan Bermotor <i>Number of Casualties Due to Motor Vehicle Accidents</i>	28,269	25,570	24,439	19,900	19,704
2. Bilangan Kemalangan Kenderaan Bermotor <i>Number of Motor Vehicle Accidents</i>	414,421	449,040	462,423	477,204	476,196
3. Penduduk <sup>1</sup> <i>Population</i>	28,588,600	28,964,300	29,336,800	29,714,700	30,097,900
4. Kadar Kejadian Kemalangan Kereta Bermotor Bagi Setiap 10,000 Penduduk <i>Incidence Rate of Motor Vehicle Accidents per 10,000 population</i>	144.96	155.03	157.63	160.60	158.22

Nota/Notes:

<sup>1</sup>2010: Penduduk Pertengahan Tahun berasaskan Banci Penduduk dan Perumahan Malaysia 2010 yang disesuaikan  
*Mid Year Population Estimates based on the adjusted Population and Housing Census of Malaysia 2010*

2011-2014: Unjuran Penduduk berasaskan Banci Penduduk dan Perumahan Malaysia 2010 yang disesuaikan.  
*Population projections based on the adjusted Population and Housing Census of Malaysia 2010*

Punca : Polis Diraja Malaysia

<sup>1</sup> Jabatan Perangkaan Malaysia

Source : Royal Malaysian Police

<sup>1</sup> Department of Statistics, Malaysia

**JADUAL 3.11. : KADAR KEJADIAN KEMALANGAN PERUSAHAAN, MALAYSIA, 2014**Table 3.11. : *Incidence Rate of Industrial Accidents, Malaysia, 2014*

1. Bilangan Kecederaan Yang Disebabkan Oleh Kemalangan Perusahaan <i>Number of Casualties Due to Industrial Accidents</i>	63,331
2. Bilangan Pekerja Aktif Perkeso ('000) <i>Number of SOCSO's Active Employees ('000)</i>	6,199
3. Kadar Kejadian Kemalangan Perusahaan Bagi Setiap 100,000 Tenaga Bekerja <i>Incidence Rate of Industrial Accidents per 100,000 Workforce</i>	1,022

Punca : Pertubuhan Keselamatan Sosial Malaysia

Source : *Social Security Organisation Malaysia*

**JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
 PENYAKIT BAWAAN AIR DAN MAKANAN (SAMB.)**

*Table 3.12. : Number of Deaths and Mortality Rate of Communicable Diseases by State, Malaysia, 2014:  
 Food and Water Borne Diseases (Cont'd)*

<b>NEGERI</b> State	<b>KOLERA</b> <i>Cholera</i>		<b>DISENTERI</b> <i>Dysentery</i>	
	<b>BIL. KEMATIAN</b> No. of Deaths	<b>KADAR KEMATIAN*</b> Mortality Rate*	<b>BIL. KEMATIAN</b> No. of Deaths	<b>KADAR KEMATIAN*</b> Mortality Rate*
Perlis	0	0	0	0
Kedah	0	0	0	0
Pulau Pinang	0	0	0	0
Perak	0	0	0	0
Selangor	0	0	0	0
W.P. Kuala Lumpur <sup>1</sup>	0	0	0	0
W.P. Labuan	0	0	0	0
Negeri Sembilan	0	0	1	0.09
Melaka	0	0	0	0
Johor	0	0	0	0
Pahang	0	0	0	0
Terengganu	0	0	0	0
Kelantan	0	0	0	0
Sabah	1	0.03	0	0
Sarawak	0	0	0	0
<b>MALAYSIA</b>	<b>1</b>	<b>0.00</b>	<b>1</b>	<b>0.00</b>

Nota/Note:

\* Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

- Tiada kes kematian dilaporkan bagi penyakit Hepatitis A pada tahun 2014

No deaths were reported for Hepatitis A in 2014

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
PENYAKIT BAWAAN AIR DAN MAKANAN**

Table 3.12. : Number of Deaths and Mortality Rate of Communicable Diseases by State, Malaysia, 2014:  
Food and Water Borne Diseases

NEGERI State	KERACUNAN MAKANAN Food Poisoning		TIFOID Typhoid	
	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*
Perlis	0	0	0	0
Kedah	0	0	0	0
Pulau Pinang	0	0	0	0
Perak	0	0	0	0
Selangor	0	0	0	0
W.P. Kuala Lumpur <sup>1</sup>	0	0	0	0
W.P. Labuan	0	0	0	0
Negeri Sembilan	0	0	0	0
Melaka	0	0	0	0
Johor	1	0.03	0	0
Pahang	0	0	0	0
Terengganu	1	0.09	0	0
Kelantan	0	0	0	0
Sabah	1	0.03	1	0.03
Sarawak	0	0	0	0
<b>MALAYSIA</b>	<b>3</b>	<b>0.01</b>	<b>1</b>	<b>0.00</b>

Nota>Note:

\* Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

- Tiada kes kematian dilaporkan bagi penyakit Hepatitis A pada tahun 2014

No deaths were reported for Hepatitis A in 2014

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
 PENYAKIT BAWAAN VEKTOR**

Table 3.12. : Number of Deaths and Mortality Rate of Communicable Diseases by State, Malaysia, 2014:  
 Vector Borne Diseases

NEGERI State	DEMAM DENGGI BERDARAH <i>Dengue Haemorrhagic Fever</i>		MALARIA <i>Malaria</i>	
	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*
Perlis	0	0	0	0
Kedah	7	0.34	0	0
Pulau Pinang	11	0.67	0	0
Perak	21	0.85	0	0
Selangor	77	1.33	2	0.03
W.P Kuala Lumpur <sup>1</sup>	21	1.14	0	0
W.P Labuan	0	0	0	0
Negeri Sembilan	10	0.92	1	0.09
Melaka	6	0.70	0	0
Johor	25	0.71	0	0
Pahang	6	0.38	1	0.06
Terengganu	2	0.18	0	0
Kelantan	17	1.00	0	0
Sabah	6	0.17	4	0.11
Sarawak	6	0.23	1	0.04
<b>MALAYSIA</b>	<b>215</b>	<b>0.71</b>	<b>9</b>	<b>0.03</b>

Nota/Note:

\* Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

- Tiada kes kematian dilaporkan bagi penyakit Demam Denggi, Plague, Tifus dan Demam Kuning pada tahun 2014

No deaths were reported for Dengue, Plague, Typhus and Yellow Fever in 2014

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
PENYAKIT CEGAHAN VAKSIN**

*Table 3.12. : Number of Deaths and Mortality Rate of Communicable Diseases by State, Malaysia, 2014:  
Vaccine Preventable Diseases*

<b>NEGERI</b> <i>State</i>	<b>DIPHTHERIA</b>		<b>HEPATITIS B</b>	
	<b>BIL. KEMATIAN</b> <i>No. of Deaths</i>	<b>KADAR KEMATIAN*</b> <i>Mortality Rate*</i>	<b>BIL. KEMATIAN</b> <i>No. of Deaths</i>	<b>KADAR KEMATIAN*</b> <i>Mortality Rate*</i>
Perlis	0	0	0	0
Kedah	1	0.05	1	0.05
Pulau Pinang	0	0	0	0
Perak	0	0	1	0.04
Selangor	0	0	4	0.07
W.P. Kuala Lumpur <sup>1</sup>	0	0	0	0
W.P. Labuan	0	0	0	0
Negeri Sembilan	0	0	0	0
Melaka	0	0	0	0
Johor	0	0	2	0.06
Pahang	0	0	4	0.25
Terengganu	0	0	2	0.18
Kelantan	0	0	1	0.06
Sabah	0	0	6	0.17
Sarawak	0	0	6	0.23
<b>MALAYSIA</b>	<b>1</b>	<b>0.00</b>	<b>27</b>	<b>0.09</b>

Punca : Pusat Informatik Kesihatan, KKM  
Source : *Health Informatics Centre, MoH*

**JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
 PENYAKIT CEGAHAN VAKSIN (SAMB.)**

*Table 3.12. : Number of Deaths and Mortality Rate of Communicable Diseases by State, Malaysia, 2014:  
 Vaccine Preventable Diseases (Cont'd)*

<b>NEGERI State</b>	<b>LAIN-LAIN TETANUS Other Tetanus</b>		<b>PERTUSSIS</b>	
	<b>BIL. KEMATIAN No. of Deaths</b>	<b>KADAR KEMATIAN* Mortality Rate*</b>	<b>BIL. KEMATIAN No. of Deaths</b>	<b>KADAR KEMATIAN* Mortality Rate*</b>
Perlis	0	0	0	0
Kedah	0	0	0	0
Pulau Pinang	0	0	0	0
Perak	0	0	0	0
Selangor	0	0	0	0
W.P. Kuala Lumpur <sup>1</sup>	0	0	0	0
W.P. Labuan	0	0	0	0
Negeri Sembilan	0	0	0	0
Melaka	0	0	0	0
Johor	0	0	0	0
Pahang	0	0	0	0
Terengganu	0	0	0	0
Kelantan	0	0	0	0
Sabah	2	0.06	1	0.03
Sarawak	0	0	0	0
<b>MALAYSIA</b>	<b>2</b>	<b>0.01</b>	<b>1</b>	<b>0.00</b>

Nota/Note:

\* Kadar kematian bagi setiap 100,000 penduduk/Mortality rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

- Tiada kes kematian dilaporkan bagi penyakit Akut Poliomelitis, Campak dan Neonatal Tetanus pada tahun 2014

No deaths were reported for Acute Poliomyelitis, Measles and Neonatal Tetanus in 2014

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
 PENYAKIT TRANSMISI SECARA SEKSUAL**

Table 3.12. : Number of Deaths and Mortality Rate of Communicable Diseases by State, Malaysia, 2014:  
 Sexually Transmitted Diseases

<b>NEGERI</b> <i>State</i>	<b>SIFILIS</b> <i>Syphilis</i>	
	<b>BIL. KEMATIAN</b> <i>No. of Deaths</i>	<b>KADAR KEMATIAN*</b> <i>Mortality Rate*</i>
Perlis	0	0
Kedah	0	0
Pulau Pinang	0	0
Perak	0	0
Selangor	0	0
W.P. Kuala Lumpur <sup>1</sup>	1	0.05
W.P. Labuan	0	0
Negeri Sembilan	0	0
Melaka	0	0
Johor	0	0
Pahang	0	0
Terengganu	0	0
Kelantan	0	0
Sabah	0	0
Sarawak	0	0
<b>MALAYSIA</b>	<b>1</b>	<b>0.00</b>

Nota/Note:

\* Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

- Tiada kes kematian dilaporkan bagi penyakit Chancroid dan Gonorrhoea pada tahun 2014  
No deaths were reported for Chancroid and Gonorrhoea in 2014

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
LAIN-LAIN PENYAKIT BERJANGKIT**

Table 3.12. : Number of Deaths and Mortality Rate of Communicable Diseases by State, Malaysia, 2014:  
Other Infectious Diseases

NEGERI State	AIDS		PENYAKIT TANGAN, KAKI DAN MULUT Hand, Foot and Mouth Diseases (HFMD)	
	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*
Perlis	8	3.28	0	0
Kedah	28	1.37	0	0
Pulau Pinang	12	0.73	0	0
Perak	43	1.75	0	0
Selangor	62	1.07	0	0
W.P. Kuala Lumpur <sup>1</sup>	33	1.80	0	0
W.P. Labuan	0	0	0	0
Negeri Sembilan	30	2.77	0	0
Melaka	46	5.33	0	0
Johor	27	0.77	0	0
Pahang	98	6.13	0	0
Terengganu	47	4.15	0	0
Kelantan	50	2.96	0	0
Sabah	49	1.41	0	0
Sarawak	43	1.65	1	0.04
<b>MALAYSIA</b>	<b>576</b>	<b>1.91</b>	<b>1</b>	<b>0.00</b>

Nota/Note:

\* Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
LAIN-LAIN PENYAKIT BERJANGKIT (SAMB.)**

Table 3.12. : Number of Deaths and Mortality Rate of Communicable Diseases by State, Malaysia, 2014:  
Other Infectious Diseases (Cont'd)

NEGERI State	HEPATITIS C		HIV	
	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*
Perlis	0	0	1	0.41
Kedah	4	0.20	6	0.29
Pulau Pinang	0	0	0	0
Perak	2	0.08	12	0.49
Selangor	7	0.12	34	0.59
W.P. Kuala Lumpur <sup>1</sup>	2	0.11	18	0.98
W.P. Labuan	0	0	0	0
Negeri Sembilan	5	0.46	4	0.37
Melaka	0	0	2	0.23
Johor	7	0.20	32	0.91
Pahang	6	0.38	4	0.25
Terengganu	14	1.24	51	4.50
Kelantan	1	0.06	13	0.77
Sabah	0	0	3	0.09
Sarawak	1	0.04	0	0
<b>MALAYSIA</b>	<b>49</b>	<b>0.16</b>	<b>180</b>	<b>0.60</b>

Nota/Note:

\* Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2014:  
LAIN-LAIN PENYAKIT BERJANGKIT (SAMB.)**

Table 3.12. : Number of Deaths and Mortality Rate of Communicable Diseases by State, Malaysia, 2014:  
Other Infectious Diseases (Cont'd)

NEGERI State	LEPTOSPIROSIS		TIBI Tuberculosis		VIRAL ENSEFALITIS Viral Encephalitis	
	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*
Perlis	1	0.41	9	3.69	0	0
Kedah	7	0.34	136	6.65	0	0
Pulau Pinang	4	0.24	95	5.77	0	0
Perak	8	0.33	151	6.15	0	0
Selangor	8	0.14	182	3.14	0	0
W.P. Kuala Lumpur <sup>1</sup>	1	0.05	90	4.90	0	0
W.P. Labuan	1	1.05	5	5.26	0	0
Negeri Sembilan	9	0.83	46	4.24	1	0.09
Melaka	0	0	46	5.33	0	0
Johor	1	0.03	141	4.01	0	0
Pahang	3	0.19	83	5.19	0	0
Terengganu	1	0.09	67	5.92	0	0
Kelantan	16	0.95	77	4.55	1	0.06
Sabah	15	0.43	272	7.80	4	0.11
Sarawak	17	0.65	203	7.79	3	0.12
<b>MALAYSIA</b>	<b>92</b>	<b>0.31</b>	<b>1,603</b>	<b>5.33</b>	<b>9</b>	<b>0.03</b>

Nota>Note:

\* Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

<sup>1</sup> Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

- Tiada kes kematian dilaporkan bagi penyakit Ebola, Kusta, Other Specified Viral Hepatitis, Rabies dan Demam Berulang pada tahun 2014

No deaths were reported for Ebola, Leprosy, Other Specified Viral Hepatitis, Rabies and Relapsing Fever in 2014

**JADUAL 3.13. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE CIRCULATORY SYSTEM**

Table 3.13. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Circulatory System

DETAILED CAUSE GROUPS ( Diseases of the Circulatory System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN <sup>P</sup> No. of Deaths <sup>P</sup>	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
<b>RHEUMATIC FEVER AND RHEUMATIC HEART DISEASES</b> Acute rheumatic fever Chronic rheumatic heart diseases	I00-I09 I00-I02 I05-I09	4 28	0.01 0.09
<b>HYPERTENSIVE DISEASES</b> Essential (primary) hypertension Hypertensive heart disease Hypertensive renal disease Hypertensive heart and renal disease Secondary hypertension	I10-I15 I10 I11 I12 I13 I15	173 8 10 24 3	0.57 0.03 0.03 0.08 0.01
<b>ISCHAEMIC HEART DISEASES</b> Angina pectoris Acute myocardial infarction Remainder of ischaemic heart disease	I20-I25 I20 I21 Remainder of I20-I25	344 1,603 1,756	1.14 5.33 5.83
<b>DISEASES OF PULMONARY CIRCULATION &amp; OTHER FORMS OF HEART DISEASES</b> Pulmonary embolism Acute pericarditis Acute and subacute endocarditis Acute myocarditis Cardiac arrest Conduction disorders and cardiac arrhythmias Heart Failure Remainder of diseases of pulmonary circulation and other forms of heart diseases	I26-I52 I26 I30 I33 I40 I46 I44-I45, I47-I49 I50 Remainder of I26-I52	271 0 54 6 671 321 878 268	0.90 - 0.18 0.02 2.23 1.07 2.92 0.89

**JADUAL 3.13. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE CIRCULATORY SYSTEM (SAMB.)**

Table 3.13. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Circulatory System (Cont'd)

<b>DETAILED CAUSE GROUPS ( Diseases of the Circulatory System )</b>	<b>KOD I.C.D.10 I.C.D.10 Code</b>	<b>BILANGAN KEMATIAN <sup>P</sup> No. of Deaths <sup>P</sup></b>	<b>KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)</b>
<b>CEREBROVASCULAR DISEASES</b>	<b>I60-I69</b>		
Subarachnoid haemorrhage	I60	163	0.54
Intracerebral haemorrhage	I61	795	2.64
Cerebral infarction	I63	483	1.60
Stroke, not specified as haemorrhage or infarction	I64	1,445	4.80
Remainder of cerebrovascular disease	Remainder of I60-I69	1,002	3.33
<b>DISEASES OF ARTERIES, VEINS, LYMPHATIC AND LYMPH NODES</b>	<b>I70-I99</b>		
Atherosclerosis	I70	1	0.00
Aortic aneurysm and dissection	I71	116	0.39
Other aneurysm and dissection	I72	35	0.12
Arterial embolism and thrombosis	I74	12	0.04
Other diseases of arteries, arterioles and capillaries	I73, I77-I79	19	0.06
Phlebitis and thrombophlebitis	I80	12	0.04
Varicose veins of lower extremities	I83	2	0.01
Haemorrhoids	I84	3	0.01
Oesophageal varices	I85	38	0.13
Remainder of other diseases of arteries, veins, lymphatic and lymph nodes	Remainder of I70-I99	61	0.20
<b>JUMLAH / Total</b>	<b>I70-I99</b>	<b>10,609</b>	<b>35.25</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.14. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
NEOPLASMS**

Table 3.14. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Neoplasms

DETAILED CAUSE GROUPS ( <i>Neoplasms</i> )	KOD I.C.D.10 <i>I.C.D.10 Code</i>	BILANGAN KEMATIAN <sup>p</sup> <i>No. of Deaths <sup>p</sup></i>	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) <i>Mortality Rate (Per 100,000 Population)</i>
<b>MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX</b> Malignant neoplasm of lip, oral cavity and pharynx	<b>C00-C14</b> C00-C14	213	0.71
<b>MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS</b> Malignant neoplasm of oesophagus Malignant neoplasm of stomach Malignant neoplasm of colon Malignant neoplasm of rectosigmoid junction, rectum anus and anal canal Malignant neoplasm of liver and intrahepatic bile ducts Malignant neoplasm of pancreas Remainder of malignant neoplasm of digestive organs	<b>C15-C26</b> C15 C16 C18 C19-C21 C22 C25 Remainder of C15-C26	73 168 216 203 397 136 60	0.24 0.56 0.72 0.67 1.32 0.45 0.20
<b>MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS</b> Malignant neoplasm of larynx Malignant neoplasm of trachea, bronchus & lung Remainder of malignant neoplasm of respiratory and intrathoracic organs	<b>C30-C39</b> C32 C33-C34 Remainder of C30-C39	27 858 15	0.09 2.85 0.05
<b>MALIGNANT NEOPLASMS OF BONE, CONNECTIVE TISSUE, SKIN AND BREAST</b> Malignant neoplasm of bone and articular cartilage Melanoma and other malignant neoplasms of skin Malignant neoplasms of mesothelial and soft tissue Malignant neoplasm of breast Remainder of malignant neoplasm of bone, connective tissue, skin and breast	<b>C40-C50</b> C40-C41 C43-C44 C45-C49 C50 Remainder of C40-C50	38 25 64 520 0	0.13 0.08 0.21 1.73 -

**JADUAL 3.14. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
NEOPLASMS (SAMB.)**

Table 3.14. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Neoplasms (Cont'd)

DETAILED CAUSE GROUPS ( Neoplasms )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN <sup>p</sup> No. of Deaths <sup>p</sup>	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
<b>MALIGNANT NEOPLASMS OF GENITAL ORGANS AND URINARY TRACT</b>	<b>C51-C68</b>		
Malignant neoplasm of cervix uteri	C53	121	0.40
Malignant neoplasm of other and unspecified part of uterus	C54-C55	67	0.22
Remainder of malignant neoplasm of female genital organs	C51-C52, C56, C58	162	0.54
Malignant neoplasm of prostate	C61	100	0.33
Malignant neoplasm of bladder	C67	56	0.19
Remainder of malignant neoplasm of genital organs and urinary tract	Remainder of C51-C68	98	0.33
<b>MALIGNANT NEOPLASMS OF EYE, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM</b>	<b>C69-C72</b>		
Malignant neoplasms of eye, brain and other parts of central nervous system	C69-C72	104	0.35
<b>MALIGNANT NEOPLASMS OF THYROID AND OTHER ENDOCRINE GLANDS</b>	<b>C73-C75</b>		
Malignant neoplasms of thyroid and other endocrine glands	C73-C75	65	0.22
<b>MALIGNANT NEOPLASMS OF ILL-DEFINED, SECONDARY AND UNSPECIFIED SITES</b>	<b>C76-C80</b>		
Malignant neoplasm of ill-defined, secondary and unspecified sites	C76-C80	1,055	3.51
<b>MALIGNANT NEOPLASMS OF LYMPHOID, HAEMATOPOIETIC AND RELATED TISSUE</b>	<b>C81-C96</b>		
Hodgkin's disease	C81	28	0.09
Non-Hodgkin's disease	C82-C85	207	0.69
Leukaemia	C91-C95	312	1.04
Remainder of malignant neoplasm of lymphoid, haematopoietic and related tissue	Remainder of C81-C96	72	0.24

**JADUAL 3.14. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
NEOPLASMS (SAMB.)**

Table 3.14. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Neoplasms (Cont'd)

DETAILED CAUSE GROUPS ( Neoplasms )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN <sup>p</sup> No. of Deaths <sup>p</sup>	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
<b>MALIGNANT NEOPLASMS OF INDEPENDENT (PRIMARY) MULTIPLE SITES</b> Malignant neoplasms of independent (primary) multiple sites	<b>C97</b> C97	2	0.01
<b>IN SITU NEOPLASMS</b> In situ neoplasms	<b>D00-D09</b> D00-D09	59	0.20
<b>BENIGN NEOPLASMS</b> Benign neoplasm of skin Benign neoplasm of breast Leiomyoma of uterus Remainder of benign neoplasms	<b>D10-D36</b> D22-D23 D24 D25 Remainder of D10-D36	1 1 3 51	0.00 0.00 0.01 0.17
<b>NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOUR</b> Neoplasm of uncertain or unknown behaviour	<b>D37-D48</b> D37-D48	155	0.51
<b>JUMLAH / Total</b>	<b>C00-D48</b>	<b>5,732</b>	<b>19.04</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.15. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES**

Table 3.15. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Endocrine, Nutritional and Metabolic Diseases

Detailed Cause Groups ( Endocrine, Nutritional and Metabolic Diseases )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN <sup>p</sup> No. of Deaths <sup>p</sup>	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
<b>ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES</b>	<b>E00-E90</b>		
Iodine deficiency-related thyroid disorders	E00-E02	0	-
Thyrotoxicosis (hyperthyroidism)	E05	27	0.09
Diabetes mellitus	E10-E14	0	-
Hypoparathyroidism	E20	225	0.75
Kwashiokor	E40	0	-
Other malnutrition conditions	E41-E46	5	0.02
Other nutritional deficiencies	E50-E64	3	0.01
Obesity	E66	1	0.00
Remainder of obesity and other hyperalimentation	E65, E67-E68	0	-
Remainder of Endocrine, nutritional and metabolic disorders	Remainder of E00-E90	468	1.55
<b>JUMLAH / Total</b>	<b>E00-E90</b>	<b>729</b>	<b>2.42</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.16. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE RESPIRATORY SYSTEM**

Table 3.16. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Respiratory System

DETAILED CAUSE GROUPS ( Diseases of the Respiratory System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN <sup>P</sup> No. of Deaths <sup>P</sup>	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
<b>ACUTE UPPER RESPIRATORY INFECTIONS</b> Acute nasopharyngitis Acute sinusitis Acute pharyngitis Acute tonsillitis Acute laryngitis and tracheitis Remainder of diseases of the upper respiratory tract	<b>J00-J06</b> J00 J01 J02 J03 J04 Remainder of J00-J06	0 1 1 0 0 8	- 0.00 0.00 - - 0.03
<b>INFLUENZA, PNEUMONIA AND OTHER ACUTE LOWER RESPIRATORY INFECTIONS</b> Influenza Viral pneumonia, not elsewhere classified Other pneumonia Acute bronchitis Acute bronchiolitis Unspecified acute lower respiratory infections	<b>J09-J22</b> J09-J11 J12 J13-J18 J20 J21 J22	5 28 5,292 0 13 9	0.02 0.09 17.58 - 0.04 0.03
<b>OTHER DISEASES OF UPPER RESPIRATORY TRACT</b> Chronic sinusitis Chronic diseases of tonsils and adenoids Remainder of other diseases of upper respiratory tract	<b>J30-J39</b> J32 J35 Remainder of J30-J39	1 1 5	0.00 0.00 0.02

**JADUAL 3.16. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE RESPIRATORY SYSTEM (SAMB.)**

Table 3.16. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Respiratory System (Cont'd)

DETAILED CAUSE GROUPS ( Diseases of the Respiratory System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN <sup>P</sup> No. of Deaths <sup>P</sup>	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
<b>CHRONIC LOWER RESPIRATORY DISEASES</b>	<b>J40-J47</b>		
Bronchitis, not specified as acute or chronic	J40	1	0.00
Emphysema	J43	5	0.02
Other chronic obstructive pulmonary disease	J44	596	1.98
Asthma	J45-J46	59	0.20
Bronchiectasis	J47	67	0.22
Other chronic lower respiratory tract diseases	J41-J42	1	0.00
<b>LUNG DISEASES DUE TO EXTERNAL AGENTS</b>	<b>J60-J70</b>		
Pneumoconiosis	J60-J65	9	0.03
Other lung diseases due to external agents	J66-J70	1,269	4.22
<b>OTHER RESPIRATORY DISEASES PRINCIPALLY AFFECTING THE INTERSTITIUM</b>	<b>J80-J84</b>		
Pulmonary oedema	J81	348	1.16
Remainder of other respiratory diseases principally affecting the interstitium	Remainder of J80-J84	133	0.44
<b>SUPPURATIVE AND NECROTIC CONDITIONS OF LOWER RESPIRATORY TRACT</b>	<b>J85-J86</b>		
Suppurative and necrotic conditions of lower respiratory tract	J85-J86	38	0.13

**JADUAL 3.16. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE RESPIRATORY SYSTEM (SAMB.)**

Table 3.16. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Respiratory System (Cont'd)

<b>DETAILED CAUSE GROUPS ( Diseases of the Respiratory System )</b>	<b>KOD I.C.D.10 I.C.D.10 Code</b>	<b>BILANGAN KEMATIAN <sup>P</sup> No. of Deaths <sup>P</sup></b>	<b>KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)</b>
<b>OTHER DISEASES OF PLEURA</b> Pleural effusion, not elsewhere classified Pneumothorax Remainder of other diseases of pleura	<b>J90-J94</b> J90 J93 Remainder of J90-J94	87 27 8	0.29 0.09
<b>OTHER DISEASES OF THE RESPIRATORY SYSTEM</b> Respiratory failure, not elsewhere classified Remainder of other diseases of the respiratory system	<b>J95-J99</b> J96 Remainder of J95-J99	153 162	0.51 0.54
<b>JUMLAH / Total</b>	<b>J00-J99</b>	<b>8,327</b>	<b>27.67</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.17. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE DIGESTIVE SYSTEM**

Table 3.17 : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Digestive System

<b>DETAILED CAUSE GROUPS ( Diseases of the Digestive System )</b>	<b>KOD I.C.D.10 I.C.D.10 Code</b>	<b>BILANGAN KEMATIAN <sup>p</sup> No. of Deaths <sup>p</sup></b>	<b>KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)</b>
<b>DISEASES OF ORAL CAVITY, SALIVARY GLANDS AND JAWS</b> Dental caries Gingivitis and periodontal diseases Stomatitis and related lesions Remainder of diseases of oral cavity, salivary glands and jaws	<b>K00-K14</b> K02 K05 K12 Remainder of K00-K14	0 0 2 7	- - 0.01 0.02
<b>DISEASES OF OESOPHAGUS, STOMACH AND DUODENUM</b> Diseases of oesophagus Gastric ulcer Dodenal ulcer Peptic ulcer, site unspecified Gastrojejunal ulcer Gastritis and duodenitis Remainder of diseases of oesophagus, stomach and duodenum	<b>K20-K31</b> K20-K22 K25 K26 K27 K28 K29 Remainder of K20-K31	10 64 25 26 1 8 6	0.03 0.21 0.08 0.09 0.00 0.03 0.02
<b>DISEASES OF APPENDIX</b> Acute appendicitis Other appendicitis Unspecified appendicitis Other diseases of the appendix	<b>K35-K38</b> K35 K36 K37 K38	9 0 1 0	0.03 - 0.00 -
<b>HERNIA</b> Inguinal hernia Other hernias	<b>K40-K46</b> K40 K41-K46	7 8	0.02 0.03

**JADUAL 3.17. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE DIGESTIVE SYSTEM (SAMB.)**

Table 3.17. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Digestive System (Cont'd)

<b>DETAILED CAUSE GROUPS ( Diseases of the Digestive System )</b>	<b>KOD I.C.D.10 I.C.D.10 Code</b>	<b>BILANGAN KEMATIAN <sup>P</sup> No. of Deaths <sup>P</sup></b>	<b>KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)</b>
<b>DISEASES OF INTESTINES AND PERITONEUM</b>	<b>K50-K67</b>		
Crohn's disease and ulcerative colitis	K50-K51	2	0.01
Other noninfective gastroenteritis and colitis	K52	6	0.02
Paralytic ileus and intestinal obstruction without hernia	K56	70	0.23
Diverticular diseases of intestine	K57	25	0.08
Fissure and fistula of anal and rectal regions	K60	1	0.00
Abscess of anal and rectal regions	K61	8	0.03
Other diseases of intestine, anus and rectum	K55, K58-K59, K62-K63	78	0.26
Peritonitis	K65	79	0.26
Other disorders of peritoneum	K66-K67	3	0.01
<b>OTHER DISEASES OF THE DIGESTIVE SYSTEM</b>	<b>K70-K93</b>		
Alcoholic liver disease	K70	28	0.09
Hepatic failure, not elsewhere classified	K72	451	1.50
Chronic hepatitis, not elsewhere classified	K73	0	-
Fibrosis and cirrhosis of liver	K74	171	0.57
Cholelithiasis	K80	13	0.04
Cholecystitis	K81	16	0.05
Acute pancreatitis	K85	63	0.21
Remainder of other diseases of the digestive system	Remainder of K70-K93	951	3.16
<b>JUMLAH / Total</b>	<b>K00-K93</b>	<b>2,139</b>	<b>7.11</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.18. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:**  
**DISEASES OF THE GENITOURINARY SYSTEM**

Table 3.18. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Genitourinary System

DETAILED CAUSE GROUPS <i>( Diseases of the Genitourinary System )</i>	KOD I.C.D.10 <i>I.C.D.10 Code</i>	BILANGAN KEMATIAN <sup>P</sup> <i>No. of Deaths <sup>P</sup></i>	KADAR KEMATIAN <i>(SETIAP 100,000 PENDUDUK)</i> <i>Mortality Rate (Per 100,000 Population)</i>
<b>GLOMERULAR DISEASES</b> Acute and progressive nephritic syndrome Chronic nephritic syndrome Nephritic syndrome Remainder of glomerular diseases	<b>N00-N08</b> N00-N01 N03 N04 Remainder of N00-N08	10 20 4 2	0.03 0.07 0.01 0.01
<b>RENAL TUBULO-INTERSTITIAL DISEASES</b> Renal tubulo-interstitial diseases	<b>N10-N16</b> N10-N16	35	0.12
<b>RENAL FAILURE</b> Acute renal failure Chronic kidney disease Unspecified kidney failure	<b>N17-N19</b> N17 N18 N19	231 672 82	0.77 2.23 0.27
<b>OTHER DISEASES OF THE URINARY SYSTEM</b> Calculus of kidney, ureter and lower urinary tract Unspecified renal colic Other disorders of kidney and ureter Cystitis Urethritis and urethral syndrome Urethral stricture Remainder of other diseases of the urinary system	<b>N20-N39</b> N20-N22 N23 N25-N29 N30 N34 N35 Remainder of N20-N39	4 2 30 0 0 0 571	0.01 0.01 0.10 - - - 1.90

**JADUAL 3.18. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
DISEASES OF THE GENITOURINARY SYSTEM (SAMB.)**

Table 3.18. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Diseases of the Genitourinary System (Cont'd)

DETAILED CAUSE GROUPS ( Diseases of the Genitourinary System )	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN <sup>p</sup> No. of Deaths <sup>p</sup>	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
<b>DISEASES OF MALE GENITAL ORGANS</b>	<b>N40-N51</b>		
Hyperplasia of prostate	N40	3	0.01
Hydrocele and spermatocele	N43	0	-
Orchitis and epididymitis	N45	1	0.00
Male infertility	N46	0	-
Redundant prepuce, phimosis and paraphimosis	N47	1	0.00
Remainder of Diseases of Male Genital Organs	Remainder of N40-N51	13	0.04
<b>DISORDERS OF BREAST</b>	<b>N60-N64</b>		
Disorders of breast	N60-N64	1	0.00
<b>DISORDERS OF FEMALE GENITAL ORGANS</b>	<b>N70-N99</b>		
Salpingitis and oophoritis	N70	0	-
Inflammatory disease of uterus, except cervix	N71	0	-
Inflammatory disease of cervix uteri	N72	1	0.00
Other inflammatory diseases of female pelvic organs	N73-N77	0	-
Endometriosis	N80	1	0.00
Female genital prolapse	N81	0	-
Erosion and ectropian of cervix uteri	N86	0	-
Disorders of menstruation	N91-N92	2	0.01
Menopausal and other perimenopausal disorders	N95	0	-
Female infertility	N97	1	0.00
Remainder of disorders of female genital organs	Remainder of N70-N99	4	0.01
<b>JUMLAH / Total</b>	<b>N00-N99</b>	<b>1,691</b>	<b>5.62</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.19. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD**

*Table 3.19. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Certain Conditions Originating in the Perinatal Period*

<b>DETAILED CAUSE GROUPS (Certain Conditions Originating in the Perinatal Period)</b>	<b>KOD I.C.D.10 I.C.D.10 Code</b>	<b>BILANGAN KEMATIAN P No. of Deaths P</b>	<b>KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)</b>
<b>FETUS AND NEWBORN AFFECTED BY MATERNAL FACTORS AND BY COMPLICATIONS OF PREGNANCY, LABOUR AND DELIVERY</b> Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery	P00-P04	14	0.05
<b>DISORDERS RELATED TO LENGTH OF GESTATION AND FETAL GROWTH</b> Slow fetal growth and fetal malnutrition Disorders related to short gestation and low birth weight, not elsewhere classified Disorders related to long gestation and high birth weight	P05-P08 P05 P07 P08	10 522 0	0.03 1.73 -
<b>BIRTH TRAUMA</b> Birth trauma	P10-P15 P10-P15	11	0.04
<b>RESPIRATORY AND CARDIOVASCULAR DISORDERS SPECIFIC TO THE PERINATAL PERIOD</b> Intrauterine hypoxia and birth asphyxia Respiratory distress of newborn Neonatal aspiration syndrome Remainder of respiratory and cardiovascular disorders specific to the perinatal period	P20-P29 P20-P21 P22 P24 Remainder of P20-P29	59 39 93 189	0.20 0.13 0.31 0.63
<b>INFECTIONS SPECIFIC TO THE PERINATAL PERIOD</b> Infections specific to the perinatal period	P35-P39 P35-P39	232	0.77

**JADUAL 3.19. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (SAMB.)**

Table 3.19. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: Certain Conditions Originating in the Perinatal Period (Cont'd)

DETAILED CAUSE GROUPS <i>(Certain Conditions Originating in the Perinatal Period)</i>	KOD I.C.D.10 <i>I.C.D.10 Code</i>	BILANGAN KEMATIAN <sup>p</sup> <i>No. of Deaths <sup>p</sup></i>	KADAR KEMATIAN <b>(SETIAP 100,000 PENDUDUK)</b> <i>Mortality Rate (Per 100,000 Population)</i>
<b>HAEMORRHAGE AND HAEMATOLOGICAL DISORDERS OF FETUS AND NEWBORN</b> Haemolytic disease of fetus and newborn Neonatal jaundice Remainder of haemorrhage and haematological disorders of fetus and newborn	P50-P61	0 16 45	- 0.05 0.15
<b>OTHER DISORDERS OF FETUS AND NEWBORN</b> Transitory endocrine and metabolic disorders specific to fetus and newborn Digestive system disorders of fetus and newborn Conditions involving integument and temperature regulation of fetus and newborn Convulsion of newborn Feeding problems of newborn Remainder of other disorders of fetus and newborn	P70-P96	6 27 25 0 0 75	0.02 0.09 0.08 - - 0.25
<b>JUMLAH / Total</b>	<b>P00-P96</b>	<b>1,363</b>	<b>4.53</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.20. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
“EXTERNAL CAUSES OF MORBIDITY AND MORTALITY”**

Table 3.20. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: External Causes of Morbidity and Mortality

Detailed Cause Groups (Diseases of External Causes)	KOD I.C.D. - 10 I.C.D. - 10 Code	BILANGAN KEMATIAN <sup>P</sup> No. of Deaths <sup>P</sup>	KADAR KEMATIAN (SETIAP 100 000 PENDUDUK) Mortality Rate (Per 100 000 Population)
<b>TRANSPORT ACCIDENTS</b>	<b>V01-V99</b>		
Pedestrian injured in transport accident	V01-V09	23	0.08
Pedal cyclist injured in transport accident	V10-V19	9	0.03
Motorcycle Pedestrian injured in transport accident	V20-V29	193	0.64
Occupant of tree-wheeled motor vehicle injured in transport accident	V30-V39	0	-
Car occupant injured in transport accident	V40-V49	45	0.15
Occupant of pick-up truck or van injured in transport accident	V50-V59	3	0.01
Occupant of heavy transport vehicle injured in transport accident	V60-V69	4	0.01
Bus occupant injured in transport accident	V70-V79	0	-
Other land transport accidents	V80-V89	585	1.94
Water transport accidents	V90-V94	1	0.00
Air and space transport accidents	V95-V97	0	-
Other and unspecified transport accidents	V98-V99	0	-
<b>OTHER EXTERNAL CAUSES OF ACCIDENTAL INJURY</b>	<b>W00-X59</b>		
Falls	W00-W19	220	0.73
Exposure to inanimate mechanical factors	W20-W49	25	0.08
Exposure to animate mechanical factors	W50-W64	2	0.01
Accidental drowning and submersion	W65-W74	10	0.03
Other accidental threats to breathing	W75-W84	4	0.01
Exposure to electric current, radiation and extreme ambient air temperature	W85-W99	1	0.00
Exposure to smoke, fire and flames	X00-X09	38	0.13
Contact with heat and hot substances	X10-X19	7	0.02
Contact with venomous animals and plants	X20-X29	2	0.01
Exposure to forces of nature	X30-X39	0	-
Accidental poisoning by and exposure to noxious substances	X40-X49	73	0.24
Overexertion, travel and privation	X50-X57	0	-
Accidental exposure to other and unspecified factors	X58-X59	613	2.04

**JADUAL 3.20. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
“EXTERNAL CAUSES OF MORBIDITY AND MORTALITY” (SAMBUNGAN)**

Table 3.20. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: External Causes of Morbidity and Mortality (Cont'd)

Detailed Cause Groups (Diseases of External Causes)	KOD I.C.D. - 10 I.C.D. - 10 Code	BILANGAN KEMATIAN <sup>P</sup> No. of Deaths <sup>P</sup>	KADAR KEMATIAN (SETIAP 100 000 PENDUDUK) Mortality Rate (Per 100 000 Population)
<b>INTENTIONAL SELF-HARM</b> Intentional self-harm	<b>X60-X84</b> X60-X84	63	0.21
<b>ASSAULT</b> Assault	<b>X85-Y09</b> X85-Y09	28	0.09
<b>EVENT OF UNDETERMINED INTENT</b> Event of undetermined intent	<b>Y10-Y34</b> Y10-Y34	69	0.23
<b>LEGAL INTERVENTION AND OPERATIONS OF WAR</b> Legal intervention and operations of war	<b>Y35-Y36</b> Y35-Y36	0	-
<b>COMPLICATIONS OF MEDICAL AND SURGICAL CARE</b> Drugs, medicaments and biological substances causing adverse effects in therapeutic use Misadventures to patients during surgical and medical care Medival devices associated with adverse incidents in diagnostic and therapeutic use Surgical and other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure	<b>Y40-Y84</b> Y40-Y59  Y60-Y69 Y70-Y82  Y83-Y84	21  1 2  124	0.07  0.00 0.01  0.41

**JADUAL 3.20. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014:  
“EXTERNAL CAUSES OF MORBIDITY AND MORTALITY” (SAMBUNGAN)**

Table 3.20. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2014: External Causes of Morbidity and Mortality (Cont'd)

Detailed Cause Groups (Diseases of External Causes)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN <sup>P</sup> No. of Deaths <sup>P</sup>	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
<b>SEQUELAE OF EXTERNAL CAUSES OF MORBIDITY AND MORTALITY</b> Sequelae of External Causes of Morbidity and Mortality	Y85-Y89 Y85-Y89	3	0.01
<b>SUPPLEMENTARY FACTORS RELATED TO CAUSES OF MORBIDITY AND MORTALITY CLASSIFIED ELSEWHERE</b> Supplementary Factors Related to Causes of Morbidity and Mortality Classified	Y90-Y98 Y90-Y98	213	0.71
<b>JUMLAH / Total</b>	V01-Y98	2,382	7.91

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia  
Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.21. : BILANGAN DAN PERATUS MURID SEKOLAH RENDAH DAN MENENGAH YANG "ORALLY FIT" MENGIKUT NEGERI, MALAYSIA, 2014**

Table 3.21. : Number and Percentage of Orally Fit Primary and Secondary School Children by State, Malaysia, 2014

NEGERI State	SEKOLAH RENDAH Primary School				SEKOLAH MENENGAH Secondary School			
	ENROLMENT Enrolment	KEDATANGAN BARU New Attendances	MURID YANG TIDAK PERLU RAWATAN PERGIGIAN Children Who Do Not Require Dental Treatment		ENROLMENT Enrolment	KEDATANGAN BARU New Attendances	MURID YANG TIDAK PERLU RAWATAN PERGIGIAN Children Who Do Not Require Dental Treatment	
			BILANGAN Number	%			BILANGAN Number	%
Perlis	23,262	23,215	13,029	56.12	21,201	21,099	12,732	60.34
Kedah	192,491	192,016	102,685	53.48	163,101	160,732	96,093	59.78
Pulau Pinang	133,577	132,998	81,806	61.51	113,424	111,882	91,147	81.47
Perak	212,292	211,140	147,732	69.97	196,861	195,511	140,452	71.84
Selangor	521,782	511,340	347,171	67.89	352,806	330,608	237,662	71.89
W.P. Kuala Lumpur	129,507	129,232	95,568	73.95	99,349	98,846	88,848	89.89
W.P. Putrajaya	10,908	10,906	7,112	65.21	6,735	6,696	5,661	84.54
W.P. Labuan	8,058	7,997	4,234	52.94	6,106	5,946	1,930	32.46
Negeri Sembilan	102,938	101,966	57,810	56.70	91,140	89,874	50,748	56.47
Melaka	79,875	78,478	37,644	47.97	67,714	66,476	38,367	57.72
Johor	331,095	328,347	268,370	81.73	266,032	262,333	204,167	77.83
Pahang	146,671	145,427	94,526	65.00	119,572	113,605	78,701	69.28
Terengganu	124,918	123,883	78,322	63.22	105,220	101,262	62,443	61.66
Kelantan	179,545	177,769	58,190	32.73	162,629	144,000	75,403	52.36
Sabah	260,739	249,475	121,573	48.73	170,149	134,141	56,049	41.78
Sarawak	250,218	240,549	122,561	50.95	200,350	86,377	48,472	56.12
<b>MALAYSIA</b>	<b>2,707,876</b>	<b>2,664,738</b>	<b>1,638,333</b>	<b>61.48</b>	<b>2,142,389</b>	<b>1,929,388</b>	<b>1,288,875</b>	<b>66.80</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.22. : STATUS KARIES GIGI: BILANGAN MURID 12 TAHUN DENGAN M+X=0 MENGIKUT NEGERI, MALAYSIA, 2014**

Table 3.22. : Dental Caries Status: Number of 12 Years Old School Children With M+X=0 by State, Malaysia, 2014

NEGERI State	MURID SEKOLAH 12 TAHUN 12 Years Old School Children		
	KEDATANGAN BARU New Attendances	MURID 12 TAHUN DENGAN M+X=0 12 Years Old School Children With M+X=0	
		BILANGAN Number	%
Perlis	4,054	3,871	95.49
Kedah	34,239	33,207	96.99
Pulau Pinang	23,049	22,622	98.15
Perak	37,899	37,366	98.59
Selangor	84,821	83,267	98.17
W.P. Kuala Lumpur	20,883	20,853	99.86
W.P. Putrajaya	1,496	1,482	99.06
W.P. Labuan	1,259	1,238	98.33
Negeri Sembilan	17,265	17,256	99.95
Melaka	13,406	13,232	98.70
Johor	56,167	55,077	98.06
Pahang	24,587	23,861	97.05
Terengganu	21,254	19,861	93.45
Kelantan	32,025	30,569	95.45
Sabah	42,283	38,335	90.66
Sarawak	41,230	39,431	95.64
<b>MALAYSIA</b>	<b>455,917</b>	<b>441,528</b>	<b>96.84</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 3.23. : STATUS KARIES GIGI: BILANGAN MURID 12 TAHUN DAN 16 TAHUN BEBAS KARIES (DMFX=0) MENGIKUT NEGERI, MALAYSIA, 2014**

Table 3.23. : Dental Caries Status: Number of School Children Aged 12 and 16 Years Caries Free (DMFX=0) by State, Malaysia, 2014

NEGERI State	MURID SEKOLAH 12 TAHUN 12 Years Old School Children			MURID SEKOLAH 16 TAHUN 16 Years Old School Children		
	KEDATANGAN BARU New Attendances	12 TAHUN BEBAS KARIES DMFX=0 12 Years Old Caries Free With DMFX=0		KEDATANGAN BARU New Attendances	16 TAHUN BEBAS KARIES DMFX=0 16 Years Old Caries Free With DMFX=0	
		BILANGAN Number	%		BILANGAN Number	%
Perlis	4,054	2,848	70.25	4,223	2,304	54.56
Kedah	34,239	25,441	74.30	31,694	21,008	66.28
Pulau Pinang	23,049	16,970	73.63	21,014	12,452	59.26
Perak	37,899	27,978	73.82	37,768	22,640	59.94
Selangor	84,821	69,455	81.88	59,174	43,352	73.26
W.P. Kuala Lumpur	20,883	17,824	85.35	19,209	14,360	74.76
W.P. Putrajaya	1,496	1,205	80.55	1,131	823	72.77
W.P. Labuan	1,259	739	58.70	1,144	415	36.28
Negeri Sembilan	17,265	13,693	79.31	17,624	11,633	66.01
Melaka	13,406	9,290	69.30	12,565	6,581	52.38
Johor	56,167	43,774	77.94	48,919	32,591	66.62
Pahang	24,587	15,084	61.35	21,791	10,149	46.57
Terengganu	21,254	9,827	46.24	19,677	6,669	33.89
Kelantan	32,025	12,601	39.35	26,893	6,905	25.68
Sabah	42,283	14,736	34.85	24,225	4,447	18.36
Sarawak	41,230	21,579	52.34	15,141	6,077	40.14
<b>MALAYSIA</b>	<b>455,917</b>	<b>303,044</b>	<b>66.47</b>	<b>362,192</b>	<b>202,406</b>	<b>55.88</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia  
Source : Health Informatics Centre, Ministry of Health Malaysia

# 4

PETUNJUK KEMAJUAN PERKHIDMATAN KESIHATAN  
*Health Services Improvement Indicators*



**JADUAL 4.1. : TABURAN HOSPITAL DAN BILANGAN KATIL RASMI DI SEKTOR KERAJAAN MENGIKUT NEGERI,  
MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.1. : *Distribution of Hospitals and Official Beds Strength in Public Sector by State, Malaysia as at 31 December 2014*

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA <i>Ministry of Health Malaysia</i>						BUKAN KEMENTERIAN KESIHATAN MALAYSIA <i>Non Ministry of Health Malaysia</i>		JUMLAH BESAR <i>Grand Total</i>	
	HOSPITAL		INSTITUSI PERUBATAN KHAS <i>Special Medical Institutions</i>		JUMLAH <i>Total</i>					
	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds
Perlis	1	408	0	-	1	408	0	-	1	408
Kedah	9	2,483	0	-	9	2,483	0	-	9	2,483
Pulau Pinang	6	1,947	0	-	6	1,947	0	-	6	1,947
Perak	14	3,615	1	2,000	15	5,615	1	147	16	5,762
Selangor	11	4,881	1	130	12	5,011	0	-	12	5,011
W.P. Kuala Lumpur	1	2,137	2	284	3	2,421	3	2,446	6	4,867
W.P. Putrajaya	1	341	1	252	2	593	0	-	2	593
W.P. Labuan	1	122	0	-	1	122	0	-	1	122
Negeri Sembilan	6	1,738	0	-	6	1,738	1	36	7	1,774
Melaka	3	1,245	0	-	3	1,245	1	144	4	1,389
Johor	11	3,836	1	1,132	12	4,968	0	-	12	4,968
Pahang	11	2,146	0	-	11	2,146	0	-	11	2,146
Terengganu	6	1,406	0	-	6	1,406	0	-	6	1,406
Kelantan	9	1,740	0	-	9	1,740	1	769	10	2,509
Sabah	22	3,749	2	806	24	4,555	1	20	25	4,575
Sarawak	21	3,524	1	338	22	3,862	0	-	22	3,862
<b>MALAYSIA</b>	<b>133</b>	<b>35,318</b>	<b>9</b>	<b>4,942</b>	<b>142</b>	<b>40,260</b>	<b>8</b>	<b>3,562</b>	<b>150</b>	<b>43,822</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : *Health Informatics Centre, Ministry of Health Malaysia*

**JADUAL 4.2. : BILANGAN FASILITI KESIHATAN AWAM DAN NISBAH FASILITI KESIHATAN AWAM KEPADA PENDUDUK  
MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

*Table 4.2. : Number of Public Health Facilities and Public Health Facility Ratio to Population by State, Malaysia as at 31 December 2014*

NEGERI <i>State</i>	BILANGAN KLINIK KESIHATAN <i>Number of Health Clinics</i>			JUMLAH KLINIK KESIHATAN <i>Total Health Clinics</i>	NISBAH KLINIK KESIHATAN: PENDUDUK <i>Health Clinic: Population Ratio</i>	KLINIK KESIHATAN BERGERAK (PASUKAN) <i>Mobile Health Clinics (Team)</i>	PERKHIDMATAN DOKTOR UDARA <i>Flying Doctor Services</i>	
	KLINIK KESIHATAN <i>Health Clinic</i>	KLINIK DESA <i>Community Clinic</i>	KLINIK KESIHATAN IBU DAN ANAK <i>Maternal and Child Health Clinic</i>				Bilangan Helikopter <i>Number of Helicopters</i>	Pasukan <i>Team</i>
Perlis	9	30	0	39	1:6,246	0	0	0
Kedah	58	219	6	283	1:7,230	4	0	0
Pulau Pinang	30	60	6	96	1:17,143	0	0	0
Perak	84	236	11	331	1:7,422	16	1	1
Selangor	74	116	4	194	1:29,897	21	0	0
W.P. Kuala Lumpur	12	0	16	28	1:62,507	0	0	0
W.P. Putrajaya	4	0	0	4	1:21,375	0	0	0
W.P. Labuan	1	10	0	11	1:8,645	0	0	0
Negeri Sembilan	46	98	0	144	1:7,528	8	0	0
Melaka	29	59	1	89	1:9,691	0	0	0
Johor	94	261	3	358	1:9,819	26	0	0
Pahang	84	240	5	329	1:4,856	25	0	0
Terengganu	46	128	1	175	1:6,473	1	0	0
Kelantan	80	177	3	260	1:6,507	5	0	0
Sabah	101	169	23	293	1:11,895	19	2	2
Sarawak	204	7	26	237	1:10,994	92	3	10
<b>MALAYSIA</b>	<b>956</b>	<b>1,810</b>	<b>105</b>	<b>2,871</b>	<b>1: 10,483</b>	<b>217</b>	<b>6</b>	<b>13</b>

**JADUAL 4.2. : BILANGAN FASILITI KESIHATAN AWAM DAN NISBAH FASILITI KESIHATAN AWAM KEPADA PENDUDUK  
MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2014 (SAMB.)**

Table 4.2. : Number of Public Health Facilities and Public Health Facility Ratio to Population by State, Malaysia  
as at 31 December 2014 (Cont'd)

NEGERI State	KLINIK 1MALAYSIA* 1Malaysia Clinics*	Klinik Bergerak 1Malaysia 1Malaysia Mobile Clinics			
		Bas Bus	Pasukan Team	Bot Boat	Pasukan Team
Perlis	4	0	0	0	0
Kedah	19	0	0	0	0
Pulau Pinang	19	0	0	0	0
Perak	21	1	2	0	0
Selangor	36	1	2	0	0
W.P. Kuala Lumpur	24	0	0	0	0
W.P. Putrajaya	0	0	0	0	0
W.P. Labuan	1	0	0	0	0
Negeri Sembilan	16	0	0	0	0
Melaka	18	0	0	0	0
Johor	29	1	2	0	0
Pahang	20	2	4	0	0
Terengganu	13	0	0	0	0
Kelantan	19	0	0	0	0
Sabah	36	0	0	2	4
Sarawak	32	0	0	2	4
<b>MALAYSIA</b>	<b>307</b>	<b>5</b>	<b>10</b>	<b>4</b>	<b>8</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.3. : BILANGAN FASILITI PERGIGIAN DAN NISBAH FASILITI PERGIGIAN KEPADA PENDUDUK MENGIKUT NEGERI,  
MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.3. : Number of Dental Facilities and Dental Facility Ratio to Population by State, Malaysia as at 31 December 2014

NEGERI State	KLINIK/PERKHIDMATAN <sup>1</sup> Clinics/Services <sup>1</sup>			NISBAH KLINIK PERGIGIAN: PENDUDUK Dental Clinic: Population Ratio	KLINIK PERGIGIAN BERGERAK Mobile Dental Clinics	NISBAH KLINIK PERGIGIAN BERGERAK: PENDUDUK Mobile Dental Clinic: Population Ratio	PASUKAN PERGIGIAN BERGERAK Mobile Dental Teams	PASUKAN PERGIGIAN BERGERAK PRA SEKOLAH Pre School Mobile Dental Teams	KLINIK PERGIGIAN 1MALAYSIA 1Malaysia Dental Clinics	KLINIK PERGIGIAN BERGERAK 1MALAYSIA 1Malaysia Mobile Dental Clinics
	KLINIK STANDALONE Standalone Clinics	PERKHIDMATAN DI DALAM FASILITI LAIN Services in Other Facilities	JUMLAH Total							
Perlis	0	45	45	1: 5,413	1	1: 243,600	4	4	0	0
Kedah	3	133	136	1: 15,046	3	1: 682,067	31	12	1	0
Pulau Pinang	1	101	102	1: 16,134	2	1: 822,850	30	14	0	0
Perak	5	174	179	1: 13,725	3	1: 818,900	23	9	1	0
Selangor	3	134	137	1: 42,336	2	1: 2,900,050	51	9	0	0
W.P Kuala Lumpur	4	88	92	1: 19,024	1	1: 1,750,200	16	8	2	0
W.P Putrajaya	0	3	3	1: 28,500	0	-	1	0	0	0
W.P Labuan	0	5	5	1: 19,020	0	-	2	1	0	0
Negeri Sembilan	7	92	99	1: 10,951	1	1: 1,084,100	32	3	0	0
Melaka	3	62	65	1: 13,269	1	1: 862,500	19	3	1	0
Johor	7	195	202	1: 17,402	3	1: 1,171,767	28	8	1	0
Pahang	2	153	155	1: 10,308	2	1: 798,850	15	9	1	1
Terengganu	4	84	88	1: 12,872	2	1: 566,350	20	8	0	0
Kelantan	4	153	157	1: 10,776	1	1: 1,691,900	47	10	0	0
Sabah	6	131	137	1: 25,440	0	-	48	17	1	2
Sarawak	4	194	198	1: 13,159	4	1: 651,375	66	24	0	0
<b>MALAYSIA</b>	<b>53</b>	<b>1,747</b>	<b>1,800</b>	<b>1: 16,721</b>	<b>26</b>	<b>1: 1,157,612</b>	<b>433</b>	<b>139</b>	<b>8</b>	<b>3</b>

Nota : <sup>1</sup> Jumlah Klinik Pergigian adalah merujuk kepada bilangan Klinik Pergigian Standalone dan Perkhidmatan Pergigian di dalam fasiliti yang lain, tidak termasuk Pasukan Pergigian Bergerak dan Pasukan Pergigian Bergerak Pra-sekolah

Note : <sup>1</sup> Number of Dental Clinics refer to standalone Dental Clinics and Dental services in other facilities excluding Mobile Dental Teams and Pre-school Mobile Dental Teams

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.4. : TABURAN FASILITI KESIHATAN BERLESEN DI SEKTOR SWASTA MENGIKUT NEGERI, MALAYSIA SEPERTI PADA  
31 DISEMBEN 2014**

Table 4.4. : Distribution of Licensed Health Facilities in Private Sector by State, Malaysia as at 31 December 2014

NEGERI State	HOSPITAL SWASTA <i>Private Hospital</i>		RUMAH BERSALIN SWASTA <i>Private Maternity Home</i>		RUMAH JAGAAN KEJURURAWATAN SWASTA <i>Private Nursing Home</i>		HOSPIIS SWASTA <i>Private Hospice</i>		PUSAT JAGAAN AMBULATORI SWASTA <i>Private Ambulatory Care Centre</i>	
	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds
Perlis	0	-	0	-	0	-	0	-	0	-
Kedah	7	310	0	-	0	-	0	-	1	2
Pulau Pinang	20	2,179	0	-	0	-	2	27	7	12
Perak	19	1,070	0	-	0	-	0	-	4	2
Selangor	45	3,421	8	35	2	12	0	-	15	35
W.P. Kuala Lumpur <sup>1</sup>	33	2,950	1	3	4	162	1	6	22	36
W.P. Putrajaya	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	0	-	0	-	0	-	0	-	1	1
Negeri Sembilan	8	488	0	-	0	-	0	-	1	2
Melaka	4	800	0	-	0	-	0	-	2	0
Johor	21	831	1	1	9	148	1	5	8	9
Pahang	9	273	1	2	1	14	0	-	0	-
Terengganu	1	20	2	10	0	-	0	-	0	-
Kelantan	3	176	2	4	0	-	0	-	0	-
Sabah	5	196	0	-	0	-	0	-	3	2
Sarawak	9	324	1	2	3	177	0	-	2	2
<b>MALAYSIA</b>	<b>184</b>	<b>13,038</b>	<b>16</b>	<b>57</b>	<b>19</b>	<b>513</b>	<b>4</b>	<b>38</b>	<b>66</b>	<b>103</b>

**JADUAL 4.4. : TABURAN FASILITI KESIHATAN BERLESEN DI SEKTOR SWASTA MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2014 (SAMB.)**

Table 4.4. : Distribution of Licensed Health Facilities in Private Sector by State, Malaysia as at 31 December 2014 (Cont'd)

NEGERI State	BANK DARAH SWASTA Private Blood Bank		PUSAT HEMODIALISIS SWASTA Private Haemodialysis Centre		PUSAT KESIHATAN MENTAL MASYARAKAT SWASTA Private Community Mental Health Centre		PERKHIDMATAN GABUNGAN <sup>2</sup> Combined Facilities <sup>2</sup>		FASILITI BERDAFTAR Registered Facilities	
	Bil./No.	Bank/ Tank	Bil./No.	Kerusi Chairs	Bil./No.	Katil Beds	Bil./No.	Katil/Kerusi Bed/Chairs	Bil./No.	Bil./No.
Perlis	0	-	4	32	0	-	0	-	31	6
Kedah	0	-	27	230	0	-	0	-	335	62
Pulau Pinang	0	-	34	338	0	-	0	-	491	127
Perak	0	-	30	320	0	-	0	-	619	114
Selangor	2	10	73	663	0	-	0	-	1,807	520
W.P. Kuala Lumpur <sup>1</sup>	2	15	32	371	1	0	1	48/21	1,017	311
W.P. Putrajaya	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	0	-	0	-	0	-	0	-	11	5
Negeri Sembilan	0	-	20	143	0	-	0	-	266	49
Melaka	0	-	15	134	0	-	0	-	285	41
Johor	0	-	48	597	0	-	0	-	842	184
Pahang	0	-	13	109	0	-	0	-	226	49
Terengganu	0	-	11	83	0	-	0	-	155	48
Kelantan	0	-	13	102	0	-	0	-	213	55
Sabah	0	-	6	44	0	-	0	-	351	99
Sarawak	0	-	10	122	0	-	0	-	329	88
<b>MALAYSIA</b>	<b>4</b>	<b>25</b>	<b>336</b>	<b>3,288</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>48/21</b>	<b>6,978</b>	<b>1,758</b>

Nota/Note:

<sup>1</sup> Termasuk W.P. Putrajaya  
*Includes W.P. Putrajaya*

<sup>2</sup> Pusat Jagaan Ambulatori dan Hemodialisis Swasta  
*Private Ambulatory Care and Haemodialysis Centre*

Punca : Bahagian Amalan Perubatan, Kementerian Kesihatan Malaysia  
Source : Medical Practice Division, Ministry of Health Malaysia

**JADUAL 4.5. : 10 SEBAB UTAMA KEMASUKAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014<sup>p</sup>**

Table 4.5. : 10 Principal Causes of Hospitalisation in Ministry of Health Hospitals, Malaysia, 2014<sup>p</sup>

NO. Rank	SEBAB UTAMA Principal Causes	BILANGAN DISCAJ Number of Discharges	% KEPADA JUMLAH DISCAJ <sup>2</sup> % to Total Discharges <sup>2</sup>
1	<i>Pregnancy, childbirth and the puerperium</i>	556,130	24.70
2	<i>Diseases of the respiratory system</i>	253,579	11.26
3	<i>Certain infectious and parasitic diseases</i>	223,417	9.92
4	<i>Certain conditions originating in the perinatal period</i>	185,986	8.26
5	<i>Injury, poisoning and certain other consequences of external causes</i>	177,018	7.86
6	<i>Diseases of the circulatory system</i>	157,335	6.99
7	<i>Diseases of the digestive system</i>	101,708	4.52
8	<i>Diseases of the genitourinary system</i>	92,381	4.10
9	<i>Factors influencing health status and contact with health services</i>	87,725	3.90
10	<i>Neoplasms</i>	81,303	3.61
<b>ALL CAUSES</b>		<b>2,251,704<sup>1</sup></b>	<b>100.00</b>

Nota/Note:

<sup>1</sup> Berdasarkan 3 Digit Code Grouping ICD-10  
Based on actual 3 Digit Code Grouping ICD-10

<sup>2</sup> Peratus kepada jumlah discaj dikira berdasarkan diagnosis sebab utama yang mempunyai kod ICD-10  
Percentage of total discharges is derived from principal causes of discharges with valid ICD-10 codes

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia  
Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.6. : 10 SEBAB UTAMA KEMATIAN<sup>1</sup> DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2014<sup>p</sup>**

Table 4.6. : 10 Principal Causes of Death<sup>1</sup> in Ministry of Health Hospitals, Malaysia, 2014<sup>p</sup>

NO. Rank	SEBAB UTAMA Principal Causes	BILANGAN KEMATIAN Number of Deaths	% KEPADA JUMLAH KEMATIAN <sup>2</sup> % to Total Deaths <sup>2</sup>
1	Diseases of the circulatory system	11,187	23.34
2	Diseases of the respiratory system	8,717	18.19
3	Certain infectious and parasitic diseases	6,877	14.35
4	Neoplasms	6,238	13.02
5	External causes of morbidity and mortality	4,457	9.30
6	Diseases of the digestive system	2,387	4.98
7	Diseases of the genitourinary system	1,960	4.09
8	Certain conditions originating in the perinatal period	1,436	3.00
9	Endocrine, nutritional and metabolic diseases	891	1.86
10	Congenital malformations, deformations and chromosomal abnormalities	783	1.63
<b>ALL CAUSES</b>		<b>47,928<sup>3</sup></b>	<b>100.00</b>

Nota/Note:

<sup>1</sup> Berdasarkan punca kematian

Based on underlying causes of death

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

<sup>2</sup> Peratus kepada jumlah kematian dikira berdasarkan diagnosis punca kematian yang mempunyai kod ICD-10

Percentage to total deaths is derived from underlying causes of deaths with valid ICD-10 codes

<sup>3</sup> Berdasarkan 3 Digit Code Grouping ICD-10

Based on actual 3 Digit Code Grouping ICD-10

**JADUAL 4.7. : 10 SEBAB UTAMA KEMASUKAN DI HOSPITAL SWASTA, MALAYSIA, 2014<sup>1</sup>**

Table 4.7 : 10 Principal Causes of Hospitalisation in Private Hospitals, Malaysia, 2014<sup>1</sup>

NO. Rank	SEBAB UTAMA Principal Causes	BILANGAN DISCAJ Number of Discharges	% KEPADA JUMLAH DISCAJ <sup>2</sup> % to Total Discharges <sup>2</sup>
1	<i>Certain infectious and parasitic diseases</i>	179,240	17.23
2	<i>Diseases of the respiratory system</i>	136,217	13.09
3	<i>Pregnancy, childbirth and the puerperium</i>	120,506	11.58
4	<i>Diseases of the digestive system</i>	92,767	8.92
5	<i>Injury, poisoning and certain other consequences of external causes</i>	75,055	7.21
6	<i>Diseases of the genitourinary system</i>	69,420	6.67
7	<i>Diseases of the circulatory system</i>	69,202	6.65
8	<i>Diseases of the musculoskeletal system and connective tissue</i>	58,102	5.58
9	<i>Factors influencing health status and contact with health services</i>	46,300	4.45
10	<i>Neoplasms</i>	41,618	4.00
<b>ALL CAUSES</b>		<b>1,040,552<sup>1</sup></b>	<b>100.00</b>

Nota/Note:

<sup>1</sup> Berdasarkan 3 Digit Code Grouping ICD-10  
Based on actual 3 Digit Code Grouping ICD-10

<sup>2</sup> Peratus kepada jumlah discaj dikira berdasarkan diagnosis sebab utama yang mempunyai kod ICD-10  
Percentage of total discharges is derived from principal causes of discharges with valid ICD-10 codes

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia  
Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.8. : 10 SEBAB UTAMA KEMATIAN DI HOSPITAL SWASTA, MALAYSIA, 2014<sup>p</sup>**

Table 4.8. : 10 Principal Causes of Death in Private Hospitals, Malaysia, 2014<sup>p</sup>

NO. Rank	SEBAB UTAMA <i>Principal Causes</i>	BILANGAN KEMATIAN <i>Number of Deaths</i>	% KEPADA JUMLAH KEMATIAN <sup>2</sup> <i>% to Total Deaths<sup>2</sup></i>
1	<i>Diseases of the circulatory system</i>	1,113	27.50
2	<i>Neoplasms</i>	1,033	25.53
3	<i>Diseases of the respiratory system</i>	536	13.24
4	<i>Certain infectious and parasitic diseases</i>	450	11.12
5	<i>Diseases of the genitourinary system</i>	202	4.99
6	<i>Diseases of the digestive system</i>	177	4.37
7	<i>Symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified</i>	138	3.41
8	<i>Endocrine, nutritional and metabolic diseases</i>	69	1.70
9	<i>Injury, poisoning and certain other consequences of external causes</i>	60	1.48
10	<i>Certain conditions originating in the perinatal period</i>	46	1.14
<b>ALL CAUSES</b>		<b>4,047<sup>1</sup></b>	<b>100.00</b>

Nota/Note:

<sup>1</sup> Berdasarkan 3 Digit Code Grouping ICD-10  
Based on actual 3 Digit Code Grouping ICD-10

<sup>2</sup> Peratus kepada jumlah kematian dikira berdasarkan diagnosis sebab utama kematian yang mempunyai kod ICD-10  
Percentage to total deaths is derived from principal causes of deaths with valid ICD-10 codes

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.9. : 10 SEBAB UTAMA KEMASUKAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA DAN SWASTA, MALAYSIA, 2014<sup>p</sup>**

Table 4.9. : 10 Principal Causes of Hospitalisation in Ministry of Health and Private Hospitals, Malaysia, 2014<sup>p</sup>

NO. Rank	SEBAB UTAMA Principal Causes	BILANGAN DISCAJ Number of Discharges	% KEPADA JUMLAH DISCAJ <sup>2</sup> % to Total Discharges <sup>2</sup>
1	<i>Pregnancy, childbirth and the puerperium</i>	676,636	20.55
2	<i>Certain infectious and parasitic diseases</i>	402,657	12.23
3	<i>Diseases of the respiratory system</i>	389,796	11.84
4	<i>Injury, poisoning and certain other consequences of external causes</i>	252,073	7.66
5	<i>Diseases of the circulatory system</i>	226,537	6.88
6	<i>Certain conditions originating in the perinatal period</i>	206,688	6.28
7	<i>Diseases of the digestive system</i>	194,475	5.91
8	<i>Diseases of the genitourinary system</i>	161,801	4.91
9	<i>Factors influencing health status and contact with health services</i>	134,025	4.07
10	<i>Neoplasms</i>	122,921	3.73
<b>ALL CAUSES</b>		<b>3,292,256<sup>1</sup></b>	<b>100.00</b>

Nota>Note:

<sup>1</sup> Berdasarkan 3 Digit Code Grouping ICD-10  
Based on actual 3 Digit Code Grouping ICD-10

<sup>2</sup> Peratus kepada jumlah discaj dikira berdasarkan diagnosis sebab utama yang mempunyai kod ICD-10  
Percentage of total discharges is derived from principal causes of discharges with valid ICD-10 codes

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.10. : KADAR KES KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2010 - 2014**

Table 4.10. : Hospital Case Fatality Rate in Ministry of Health Hospitals, Malaysia, 2010 - 2014

<b>PERKARA Subjects</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014<sup>p</sup></b>
Jumlah Kematian Di Hospital KKM <i>Total Number of Deaths in MoH Hospitals</i>	46,594	47,924	37,374	36,413	47,928
Jumlah Discaj Di Hospital KKM <i>Total Number of Discharges in MoH Hospitals</i>	2,100,375	2,151,829	1,836,304	1,769,777	2,251,704
Kadar Kes Kematian Di Hospital KKM <i>Case Fatality Rate in MoH Hospitals (%)</i>	2.22	2.23	2.04	2.06	2.13

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.11. : BILANGAN KEMASUKAN MENGIKUT SEKTOR DAN NEGERI, MALAYSIA, 2014**

Table 4.11. : Number of Admissions by Sector and State, Malaysia, 2014

NEGERI State	SEKTOR AWAM / Public Sector			BUKAN KKM Non-MoH	SEKTOR SWASTA <sup>2</sup> Private Sector <sup>2</sup>	JUMLAH KEMASUKAN Total Admissions			
	KEMENTERIAN KESIHATAN MALAYSIA <sup>1</sup> Ministry of Health <sup>1</sup>		INSTITUSI PERUBATAN KHAS Special Medical Institutions						
	HOSPITAL								
Perlis	33,618	-	-	-	-	33,618			
Kedah	194,799	-	-	-	49,076	243,875			
Pulau Pinang	129,432	-	-	-	165,407	294,839			
Perak	229,990	2,405	-	3,633	90,643	326,671			
Selangor	355,803	78	-	-	315,673	671,554			
W.P. Kuala Lumpur	128,595	3,628	-	100,501	168,400	401,124			
W.P. Putrajaya	n.a	2,929	-	-	-	2,929			
W.P. Labuan	7,432	-	-	-	-	7,432			
Negeri Sembilan	112,215	-	-	337	50,973	163,525			
Melaka	83,885	-	-	3,354	60,112	147,351			
Johor	318,154	1,172	-	-	91,584	410,910			
Pahang	152,039	-	-	-	18,117	170,156			
Terengganu	132,894	-	-	-	2,859	135,753			
Kelantan	137,664	-	-	40,420	17,968	196,052			
Sabah	196,502	47,311	-	205	13,748	257,766			
Sarawak	194,100	517	-	-	38,641	233,258			
<b>MALAYSIA</b>	<b>2,407,122</b>	<b>58,040</b>		<b>148,450</b>	<b>1,083,201</b>	<b>3,696,813</b>			

Nota>Note:

<sup>1</sup> Berdasarkan 93.14% kadar respon / Based on 93.14% response rate

<sup>2</sup> Berdasarkan 96.05% kadar respon. Termasuk Hospital Swasta, Rumah Bersalin Swasta, Rumah Jagaan Kejururawatan Swasta dan Hospis Swasta.  
Based on 96.05% response rate. Includes Private Hospitals, Private Maternity Homes, Private Nursing Homes and Private Hospice

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.12. : BILANGAN KEDATANGAN PESAKIT LUAR MENGIKUT SEKTOR DAN NEGERI, MALAYSIA, 2014**

Table 4.12. : Number of Outpatient Attendances by Sector and State, Malaysia, 2014

NEGERI State	SEKTOR AWAM / Public Sector				BUKAN KKM Non-Moh	SEKTOR SWASTA <sup>2</sup> Private Sector <sup>2</sup>	JUMLAH PESAKIT LUAR Total Outpatient Attendances			
	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health			FASILITI KESIHATAN AWAM <sup>1</sup> Public Health Facilities <sup>1</sup>						
	HOSPITAL	INSTITUSI PERUBATAN KHAS Special Medical Institutions								
Perlis	224,276	-		589,473	-	-	813,749			
Kedah	1,502,877	-		1,357,879	-	81,648	2,942,404			
Pulau Pinang	1,612,615	-		2,100,441	-	229,268	3,942,324			
Perak	2,334,476	18,973		4,071,988	82,517	412,824	6,920,778			
Selangor	2,631,792	-		4,835,962	-	1,618,051	9,085,805			
W.P. Kuala Lumpur	1,138,413	29,803		1,691,083	1,582,158	537,837	4,979,294			
W.P. Putrajaya	246,406	14,003		0	-	-	260,409			
W.P. Labuan	71,640	-		90,703	-	-	162,343			
Negeri Sembilan	698,579	-		2,324,884	13,437	100,400	3,137,300			
Melaka	612,703	-		1,705,379	75,706	189,711	2,583,499			
Johor	2,000,759	46,596		4,745,504	-	206,306	6,999,165			
Pahang	1,064,131	-		2,310,781	-	40,847	3,415,759			
Terengganu	779,491	-		1,393,640	-	28,342	2,201,473			
Kelantan	832,032	-		2,494,867	356,709	87,043	3,770,651			
Sabah	2,482,513	161,930		2,393,524	3,229	89,933	5,131,129			
Sarawak	1,751,408	20,168		3,338,289	-	378,185	5,488,050			
<b>MALAYSIA</b>	<b>19,984,111</b>	<b>291,473</b>		<b>35,444,397</b>	<b>2,113,756</b>	<b>4,000,395</b>	<b>61,834,132</b>			

Nota/Note:

<sup>1</sup> Berdasarkan 97.16% kadar respon / Based on 97.16% response rate

<sup>2</sup> Berdasarkan 96.05% kadar respon. Termasuk Hospital Swasta, Rumah Bersalin Swasta, Rumah Jagaan Kejururawatan Swasta dan Hospis Swasta.

Based on 96.05% response rate. Includes Private Hospitals, Private Maternity Homes, Private Nursing Homes and Private Hospice

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.13. : BILANGAN KEDATANGAN PERKHIDMATAN RAWATAN HARIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA  
MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.13. : Number of Day Care Services Attendances in Ministry of Health Hospitals by State, Malaysia, 2014

NEGERI <i>State</i>	KEDATANGAN PERKHIDMATAN RAWATAN HARIAN <sup>1</sup> <i>Day Care Services Attendances<sup>1</sup></i>
Perlis	16,211
Kedah	84,776
Pulau Pinang	54,788
Perak	110,749
Selangor	116,229
W.P. Kuala Lumpur	17,696
W.P. Putrajaya	11,415
W.P. Labuan	9,710
Negeri Sembilan	48,514
Melaka	30,600
Johor	109,694
Pahang	100,902
Terengganu	77,354
Kelantan	71,681
Sabah	160,249
Sarawak	167,394
<b>MALAYSIA</b>	<b>1,187,962</b>

Nota / Note :

<sup>1</sup> Berdasarkan 89.28% kadar respon / Based on 89.28% response rate

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.14. : BILANGAN KEDATANGAN PERKHIDMATAN SOKONGAN KLINIKAL DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.14. : Number of Clinical Support Services Attendances in Ministry of Health Hospitals by State, Malaysia, 2014

NEGERI State	REHABILITASI PERUBATAN (PENDENGARAN) <sup>1</sup> <i>Medical Rehabilitation (Hearing)</i> <sup>1</sup>	REHABILITASI PERUBATAN (PERTUTURAN) <sup>2</sup> <i>Medical Rehabilitation (Speech)</i> <sup>2</sup>	PERKHIDMATAN KERJA SOSIAL PERUBATAN <sup>3</sup> <i>Medical Social Services</i> <sup>3</sup>	PERKHIDMATAN DIETETIK <sup>4</sup> <i>Dietetic Services</i> <sup>4</sup>	PERKHIDMATAN PEMULIHAN PERUBATAN (CARAKERJA) <sup>5</sup> <i>Medical Rehabilitation (Occupational Therapy)</i> <sup>5</sup>	PERKHIDMATAN PEMULIHAN PERUBATAN (ANGGOTA) <sup>6</sup> <i>Medical Rehabilitation (Physiotherapy)</i> <sup>6</sup>
Perlis	2,528	892	981	854	9,288	14,481
Kedah	5,470	3,885	3,734	10,656	22,589	44,627
Pulau Pinang	6,723	2,661	4,080	8,319	41,767	60,461
Perak	10,533	6,162	4,751	17,207	39,251	130,746
Selangor	14,234	8,420	14,602	23,558	52,681	66,804
W.P. Kuala Lumpur	5,850	2,722	6,205	9,081	22,654	65,029
W.P. Putrajaya	2,180	1,188	1,977	5,316	8,628	15,830
W.P. Labuan	-	-	358	656	202	8,128
Negeri Sembilan	8,143	1,431	3,338	11,299	22,768	59,452
Melaka	2,393	1,776	2,862	7,259	18,983	31,236
Johor	19,954	5,742	9,906	19,606	54,487	177,807
Pahang	5,661	2,458	6,385	7,176	35,706	59,603
Terengganu	2,773	1,348	2,775	8,487	9,801	32,015
Kelantan	1,114	1,892	4,114	12,314	15,508	29,676
Sabah	7,523	3,379	7,559	8,634	58,343	123,225
Sarawak	12,927	6,198	17,340	13,518	31,911	116,588
<b>MALAYSIA</b>	<b>108,006</b>	<b>50,154</b>	<b>90,967</b>	<b>163,940</b>	<b>444,567</b>	<b>1,035,708</b>

Nota / Note :

<sup>1</sup> Berdasarkan 97.54% kadar respon / Based on 97.54% response rate

<sup>2</sup> Berdasarkan 98.84% kadar respon / Based on 98.84% response rate

<sup>3</sup> Berdasarkan 79.78% kadar respon / Based on 79.78% response rate

<sup>4</sup> Berdasarkan 90.73% kadar respon / Based on 90.73% response rate

<sup>5</sup> Berdasarkan 83.55% kadar respon / Based on 83.55% response rate

<sup>6</sup> Berdasarkan 85.53% kadar respon / Based on 85.53% response rate

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.15. : BILANGAN KEDATANGAN KESIHATAN IBU DAN ANAK MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.15. : Number of Ante-natal and Child Health Attendances by State, Malaysia, 2014

NEGERI State	KEDATANGAN ANTE-NATAL <i>Ante-natal Attendances</i>	KEDATANGAN POST-NATAL <i>Post-natal Attendances</i>	KEDATANGAN KANAK-KANAK <i>Child Attendances</i>
Perlis	46,680	4,460	71,016
Kedah	462,992	36,793	667,724
Pulau Pinang	324,202	21,899	394,700
Perak	435,259	43,609	607,616
Selangor	1,070,429	86,838	1,464,998
W.P. Kuala Lumpur	235,102	14,742	222,516
W.P. Putrajaya	44,269	1,998	43,336
W.P. Labuan	24,332	1,795	28,517
Negeri Sembilan	273,011	22,841	261,459
Melaka	189,213	14,641	202,057
Johor	744,095	67,333	902,303
Pahang	372,317	36,358	506,022
Terengganu	428,886	25,032	516,577
Kelantan	435,867	58,872	618,842
Sabah	622,308	86,092	893,032
Sarawak	408,456	41,423	749,147
<b>MALAYSIA</b>	<b>6,117,418</b>	<b>564,726</b>	<b>8,149,862</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.16. : LIPUTAN SEKOLAH OLEH PERKHIDMATAN KESIHATAN MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.16. : School Coverage by Health Services by State, Malaysia, 2014

NEGERI State	SEKOLAH RENDAH Primary School			SEKOLAH MENENGAH Secondary School		
	BILANGAN SEKOLAH No. of Schools	BIL. SEKOLAH YANG DILIPUTI No. of Schools Covered	% DILIPUTI % Covered	BILANGAN SEKOLAH No. of Schools	BIL. SEKOLAH YANG DILIPUTI No. of Schools Covered	% DILIPUTI % Covered
Perlis	77	77	100.00	32	32	100.00
Kedah	568	568	100.00	225	225	100.00
Pulau Pinang	283	283	100.00	140	140	100.00
Perak	1102	684	62.07	316	218	68.99
Selangor	700	700	100.00	306	306	100.00
W.P. Kuala Lumpur	198	198	100.00	103	103	100.00
W.P. Putrajaya	25	25	100.00	13	13	100.00
W.P. Labuan	18	18	100.00	11	10	90.91
Negeri Sembilan	716	716	100.00	131	131	100.00
Melaka	241	241	100.00	81	81	100.00
Johor	937	927	98.93	302	301	99.67
Pahang	693	547	78.93	257	224	87.16
Terengganu	369	369	100.00	148	148	100.00
Kelantan	499	447	89.58	250	223	89.20
Sabah	1,124	1,124	100.00	239	239	100.00
Sarawak	1,199	1,199	100.00	181	181	100.00
<b>MALAYSIA</b>	<b>8,749</b>	<b>8,123</b>	<b>92.84</b>	<b>2,735</b>	<b>2,575</b>	<b>94.15</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.17. : BILANGAN KEDATANGAN KESIHATAN PERGIGIAN MENGIKUT NEGERI, MALAYSIA, 2014**  
 Table 4.17. : Number of Dental Health Attendances by State, Malaysia, 2014

NEGERI State	KEDATANGAN KESIHATAN PERGIGIAN Dental Health Attendances
Perlis	135,254
Kedah	860,466
Pulau Pinang	644,189
Perak	1,130,871
Selangor	1,661,604
W.P. Kuala Lumpur	595,928
W.P. Putrajaya	64,867
W.P. Labuan	40,738
Negeri Sembilan	556,100
Melaka	427,415
Johor	1,382,363
Pahang	732,898
Terengganu	605,836
Kelantan	877,867
Sabah	1,011,133
Sarawak	876,231
<b>MALAYSIA</b>	<b>11,603,760</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia  
 Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.18. : INDEKS UNDANG-UNDANG KESIHATAN DI MALAYSIA SEHINGGA TAHUN 2014**Table 4.18. : *Index of Health Legislation in Malaysia, Up to 2014*

Bil. No.	NAMA AKTA <i>Name of Act</i>
1.	Akta Jururawat 1950 (Disemak 1969) (Akta 14) <i>Nurses Act 1950 (Revised - 1969) (Act 14)</i>
2.	Akta Perubatan 1971 (Akta 50) <i>Medical Act 1971 (Act 50)</i>
3.	Akta Pergigian 1971 (Akta 51) <i>Dental Act 1971 (Act 51)</i>
4.	Akta Tisu Manusia 1974 (Akta 130) <i>Human Tissues Act 1974 (Act 130)</i>
5.	Akta Permusnahan Serangga Pembawa Penyakit 1975 (Akta 154) <i>Destruction of Disease-Bearing Insects Act 1975 (Act 154)</i>
6.	Akta Pembantu Perubatan (Pendaftaran) 1977 (Akta 180) <i>Medical Assistants (Registration) Act 1977 (Act 180)</i>
7.	Akta Dadah Berbahaya 1952 (Disemak – 1980) (Akta 234) <i>Dangerous Drugs Act 1952 (Revised - 1980) (Act 234)</i>
8.	Akta Hidrogen Sainaid (Fumigasi) 1953 (Disemak – 1981) (Akta 260) <i>Hydrogen Cyanide (Fumigation) Act 1953 (Revised – 1981) (Act 260)</i>
9.	Akta Makanan 1983 (Akta 281) <i>Food Act 1983 (Act 281)</i>

**JADUAL 4.18. : INDEKS UNDANG-UNDANG KESIHATAN DI MALAYSIA SEHINGGA TAHUN 2014 (SAMB.)**Table 4.18. : *Index of Health Legislation in Malaysia, Up to 2014 (Cont'd)*

Bil. No.	NAMA AKTA <i>Name of Act</i>
10.	Akta Ubat (Iklan Dan Penjualan) 1956 (Disemak 1983) (Akta 290) <i>Medicines (Advertisement And Sale) Act 1956 (Revised - 1983) (Act 290)</i>
11.	Akta Lesen Tenaga Atom 1984 (Akta 304) <i>Atomic Energy Licensing Act 1984 (Act 304)</i>
12.	Akta Pencegahan Dan Kawalan Penyakit Berjangkit 1988 (Akta 342) <i>Prevention And Control of Infectious Diseases Act 1988 (Act 342)</i>
13.	Akta Racun 1952 (Disemak – 1989) (Akta 366) <i>Poisons Act 1952 (Revised - 1989) (Act 366)</i>
14.	Akta Jualan Dadah 1952 (Disemak – 1989) (Akta 368) <i>Sale of Drugs Act 1952 (Revised - 1989) (Act 368)</i>
15.	Akta Pendaftaran Ahli Farmasi 1951 (Disemak – 1989) (Akta 371) <i>Registration of Pharmacists Act 1951 (Revised - 1989) (Act 371)</i>
16.	Akta Pembantu Hospital Estet (Pendaftaran) 1965 (Disemak 1990) (Akta 435) <i>Estate Hospital Assistants (Registration) Act 1965 (Revised - 1990) (Act 435)</i>
17.	Akta Bidan 1966 (Disemak – 1990) (Akta 436) <i>Midwives Act 1966 (Revised - 1990) (Act 436)</i>
18.	Akta Optik 1991 (Akta 469) <i>Optical Act 1991 (Act 469)</i>

**JADUAL 4.18. : INDEKS UNDANG-UNDANG KESIHATAN DI MALAYSIA SEHINGGA TAHUN 2014 (SAMB.)**Table 4.18. : *Index of Health Legislation in Malaysia, Up to 2014 (Cont'd)*

Bil. No.	NAMA AKTA <i>Name of Act</i>
19.	Akta Teleperubatan 1997 (Akta 564) <i>Telemedicine Act 1997 (Act 564)</i>
20.	Akta Kemudahan Dan Perkhidmatan Jagaan Kesihatan Swasta 1998 (Akta 586) <i>Private Healthcare Facilities And Services Act 1998 (Act 586)</i>
21.	Akta Kesihatan Mental 2001 (Akta 615) <i>Mental Health Act 2001 (Act 615)</i>
22.	Akta Lembaga Promosi Kesihatan Malaysia 2006 (Akta 651) <i>Malaysian Health Promotion Board Act 2006 (Act 651)</i>
23.	Akta Makmal Patologi 2007 (Akta 674) <i>Pathology Laboratory Act 2007 (Act 674)</i>
24.	Akta Juruanalisis Makanan 2011 (Akta 727) <i>Food Analyst Act 2011 [Act 727]</i>
25.	Akta Peranti Perubatan 2012 (Akta 737) <i>Medical Device Act 2012 [Act 737]</i>
26.	Akta Pihak Berkuasa Peranti Perubatan 2012 (Akta 738) <i>Medical Device Authority Act 2012 [Act 738]</i>
27.	Akta Perubatan Traditional Dan Komplimentari 2013 (Akta 756) <i>Traditional And Complimentary Medicine Act 2013 [Act 756]</i>

Punca : Pejabat Penasihat Undang-Undang, Kementerian Kesihatan Malaysia

Source : Legal Advisor Office, Ministry of Health Malaysia

**JADUAL 4.19. : BILANGAN DOKTOR MENGIKUT NEGERI, SEKTOR DAN NISBAH DOKTOR KEPADA PENDUDUK,  
MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.19. : Number of Doctors by Sector and Ratio of Doctor to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			SEKTOR SWASTA <sup>2</sup> Private Sector <sup>2</sup>	JUMLAH Total	NISBAH DOKTOR : PENDUDUK Doctor : Population Ratio
	KKM <sup>1</sup> MoH <sup>1</sup>	BUKAN KKM <sup>2</sup> Non MoH <sup>2</sup>	JUMLAH Total			
Perlis	419		419	39	458	1: 532
Kedah	1,895		1,895	549	2,444	1: 837
Pulau Pinang	2,178		2,178	1,103	3,281	1: 502
Perak	2,373		2,373	966	3,339	1: 736
Selangor	5,040		5,040	3,387	8,427	1: 688
W.P. Kuala Lumpur	2,772		2,772	2,225	4,997	1: 350
W.P. Putrajaya	4,373		4,373	20	4,393	1: 19
W.P. Labuan	53	n.a	53	19	72	1: 1,321
Negeri Sembilan	1,504		1,504	456	1,960	1: 553
Melaka	1,092		1,092	464	1,556	1: 554
Johor	2,720		2,720	1,328	4,048	1: 868
Pahang	1,636		1,636	313	1,949	1: 820
Terengganu	1,278		1,278	225	1,503	1: 754
Kelantan	1,580		1,580	266	1,846	1: 917
Sabah	2,112		2,112	457	2,569	1: 1,357
Sarawak	2,250		2,250	473	2,723	1: 957
<b>MALAYSIA</b>	<b>33,275</b>	n.a	<b>33,275</b>	<b>12,290</b>	<b>45,565</b>	<b>1: 661</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

<sup>2</sup> Data dari Majlis Perubatan Malaysia / Data from Malaysian Medical Council

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.20. : BILANGAN DOKTOR GIGI<sup>1</sup> MENGIKUT NEGERI, SEKTOR DAN NISBAH DOKTOR GIGI KEPADA PENDUDUK,  
MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.20. : Number of Dentists<sup>1</sup> by State, Sector and Ratio of Dentist to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			SEKTOR SWASTA Private Sector	JUMLAH Total	NISBAH DOKTOR GIGI : PENDUDUK Dentist : Population Ratio
	KKM MoH	BUKAN KKM Non MoH	JUMLAH Total			
Perlis	67	0	67	6	73	1: 3,337
Kedah	245	5	250	69	319	1: 6,414
Pulau Pinang	214	14	228	165	393	1: 4,188
Perak	280	5	285	131	416	1: 5,906
Selangor	297	63	360	617	977	1: 5,937
W.P. Kuala Lumpur	173	309	482	446	928	1: 1,886
W.P. Putrajaya	58	1	59	1	60	1: 1,425
W.P. Labuan	6	0	6	5	11	1: 8,645
Negeri Sembilan	199	4	203	57	260	1: 4,170
Melaka	130	5	135	61	196	1: 4,401
Johor	314	7	321	224	545	1: 6,450
Pahang	251	38	289	54	343	1: 4,658
Terengganu	228	4	232	49	281	1: 4,031
Kelantan	230	70	300	54	354	1: 4,779
Sabah	238	6	244	101	345	1: 10,102
Sarawak	299	3	302	85	387	1: 6,733
<b>MALAYSIA</b>	<b>3,229</b>	<b>534</b>	<b>3,763</b>	<b>2,125</b>	<b>5,888</b>	<b>1: 5,112</b>

Nota/Note:

<sup>1</sup> Data dari Majlis Pergigian Malaysia / Data from Malaysian Dental Council

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.21. : BILANGAN AHLI FARMASI<sup>1</sup> MENGIKUT NEGERI, SEKTOR DAN NISBAH AHLI FARMASI KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.21. : Number of Pharmacists<sup>1</sup> by State, Sector and Ratio of Pharmacist to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			SEKTOR SWASTA Private Sector	JUMLAH Total	NISBAH AHLI FARMASI : PENDUDUK Pharmacist : Population Ratio
	KKM MoH	BUKAN KKM Non MoH	JUMLAH Total			
Perlis	102	0	102	24	126	1: 1,933
Kedah	412	0	412	254	666	1: 3,072
Pulau Pinang	437	45	482	525	1,007	1: 1,634
Perak	643	0	643	331	974	1: 2,522
Selangor	1,392	127	1,519	1,489	3,008	1: 1,928
W.P. Kuala Lumpur	438	87	525	766	1,291	1: 1,356
W.P. Putrajaya	161	1	162	15	177	1: 483
W.P. Labuan	27	0	27	8	35	1: 2,717
Negeri Sembilan	306	0	306	167	473	1: 2,292
Melaka	220	0	220	175	395	1: 2,184
Johor	645	0	645	392	1,037	1: 3,390
Pahang	376	0	376	100	476	1: 3,357
Terengganu	269	0	269	58	327	1: 3,464
Kelantan	314	38	352	114	466	1: 3,631
Sabah	549	0	549	323	872	1: 3,997
Sarawak	528	0	528	436	964	1: 2,703
<b>MALAYSIA</b>	<b>6,819</b>	<b>298</b>	<b>7,117</b>	<b>5,177</b>	<b>12,294</b>	<b>1: 2,448</b>

Nota/Note:

<sup>1</sup> Data dari Lembaga Farmasi Malaysia / Data from Pharmacy Board Malaysia

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.22. : BILANGAN JURUOPTIK<sup>1</sup> BERDAFTAR DI SEKTOR SWASTA MENGIKUT NEGERI DAN NISBAH JURUOPTIK KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.22. : Number of Registered Opticians<sup>1</sup> in Private Sector by State and Ratio of Optician to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR SWASTA Private Sector	NISBAH JURUOPTIK: PENDUDUK Optician : Population Ratio
Perlis	13	1: 18,738
Kedah	129	1: 15,862
Pulau Pinang	215	1: 7,654
Perak	320	1: 7,677
Selangor	813	1: 7,134
W.P. Kuala Lumpur	465	1: 3,764
W.P. Putrajaya	2	1: 42,750
W.P. Labuan	4	1: 23,775
Negeri Sembilan	124	1: 8,743
Melaka	120	1: 7,188
Johor	403	1: 8,723
Pahang	115	1: 13,893
Terengganu	31	1: 36,539
Kelantan	46	1: 36,780
Sabah	149	1: 23,391
Sarawak	174	1: 14,974
<b>Malaysia</b>	<b>3,123</b>	<b>1: 9,637</b>

Nota/Note:

<sup>1</sup> Data dari Majlis Optik Malaysia / Data from Malaysian Optical Council

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.23. : BILANGAN OPTOMETRIS<sup>1</sup> BERDAFTAR MENGIKUT NEGERI, SEKTOR DAN NISBAH OPTOMETRIS KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.23. : Number of Registered Optometrists<sup>1</sup> by State, Sector and Ratio of Optometrist to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			SEKTOR SWASTA Private Sector	JUMLAH Total	NISBAH OPTOMETRIS : PENDUDUK Optometrist : Population Ratio
	KKM MoH	BUKAN KKM Non MoH	JUMLAH Total			
Perlis	2	0	2	5	7	1: 34,800
Kedah	20	0	20	62	82	1: 24,954
Pulau Pinang	14	0	14	106	120	1: 13,714
Perak	25	0	25	50	75	1: 32,756
Selangor	48	15	63	339	402	1: 14,428
W.P. Kuala Lumpur	26	23	49	181	230	1: 7,610
W.P. Putrajaya	14	0	14	8	22	1: 3,886
W.P. Labuan	2	0	2	1	3	1: 31,700
Negeri Sembilan	12	0	12	34	46	1: 23,567
Melaka	8	0	8	34	42	1: 20,536
Johor	28	0	28	74	102	1: 34,464
Pahang	8	16	24	31	55	1: 29,049
Terengganu	18	0	18	34	52	1: 21,783
Kelantan	16	2	18	42	60	1: 28,198
Sabah	17	0	17	35	52	1: 67,025
Sarawak	22	0	22	45	67	1: 38,888
<b>Malaysia</b>	<b>280</b>	<b>56</b>	<b>336</b>	<b>1,081</b>	<b>1,417</b>	<b>1: 21,241</b>

Nota/Note:

<sup>1</sup> Data Daripada Majlis Optik Malaysia / Data from Malaysian Optical Council

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.24. : BILANGAN JURURAWAT MENGIKUT NEGERI, SEKTOR DAN NISBAH JURURAWAT KEPADA PENDUDUK,  
MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.24. : Number of Nurses by State, Sector and Ratio of Nurse to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			SEKTOR SWASTA <sup>2</sup> Private Sector <sup>2</sup>	JUMLAH Total	NISBAH JURURAWAT : PENDUDUK Nurse : Population Ratio
	KKM <sup>1</sup> MoH <sup>1</sup>	BUKAN KKM <sup>2</sup> Non MoH <sup>2</sup>	JUMLAH Total			
Perlis	746		746	20	766	1: 318
Kedah	4,169		4,169	1,033	5,202	1: 393
Pulau Pinang	2,993		2,993	3,771	6,764	1: 243
Perak	5,278		5,278	1,691	6,969	1: 353
Selangor	7,327		7,327	7,687	15,014	1: 386
W.P. Kuala Lumpur	4,392		4,392	5,946	10,338	1: 169
W.P. Putrajaya	2,867		2,867	9	2,876	1: 30
W.P. Labuan	211		211	8	219	1: 434
Negeri Sembilan	2,352		2,352	1,152	3,504	1: 309
Melaka	1,860		1,860	1,291	3,151	1: 274
Johor	5,980		5,980	2,240	8,220	1: 428
Pahang	3,609		3,609	641	4,250	1: 376
Terengganu	2,582		2,582	249	2,831	1: 400
Kelantan	3,235		3,235	874	4,109	1: 412
Sabah	6,547		6,547	545	7,092	1: 491
Sarawak	5,216		5,216	1,176	6,392	1: 408
<b>MALAYSIA</b>	<b>59,364</b>	<b>4,984</b>	<b>64,348</b>	<b>28,333</b>	<b>92,681</b>	<b>1: 325</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

<sup>2</sup> Data dari Lembaga Jururawat Malaysia / Data from Malaysia Nursing Board

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.25. : BILANGAN JURURAWAT MASYARAKAT DAN BIDAN BAHAGIAN II MENGIKUT NEGERI, SEKTOR DAN NISBAH KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.25. : Number of Community Nurses and Midwives Division II by State, Sector and Ratio to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM / Public Sector				SEKTOR SWASTA <sup>2</sup> (JURURAWAT MASYARAKAT) Private Sector <sup>2</sup> (Community Nurses)	JUMLAH Total	NISBAH JURURAWAT MASYARAKAT : PENDUDUK Community Nurse : Population Ratio
	KEMENTERIAN KESIHATAN <sup>1</sup> Ministry of Health <sup>1</sup>		BUKAN KKM <sup>2</sup> Non MoH <sup>2</sup>				
	JURURAWAT MASYARAKAT Community Nurses	BIDAN (Bhg.II) Midwives (Div. II)	JURURAWAT MASYARAKAT Community Nurses				
Perlis	346	3		349	0	349	1: 698
Kedah	1,693	11		1,704	11	1,715	1: 1,193
Pulau Pinang	1,024	4		1,028	49	1,077	1: 1,528
Perak	2,146	21		2,167	2	2,169	1: 1,133
Selangor	2,714	9		2,723	41	2,764	1: 2,098
W.P. Kuala Lumpur	747	1		748	19	767	1: 2,282
W.P. Putrajaya	534	3		537	0	537	1: 159
W.P. Labuan	111	0		111	0	111	1: 857
Negeri Sembilan	930	13		943	5	948	1: 1,144
Melaka	740	2		742	6	748	1: 1,153
Johor	2,083	10		2,093	31	2,124	1: 1,655
Pahang	1,816	6		1,822	9	1,831	1: 873
Terengganu	1,405	13		1,418	0	1,418	1: 799
Kelantan	1,653	23		1,676	9	1,685	1: 1,004
Sabah	3,914	0		3,914	18	3,932	1: 886
Sarawak	3,148	5		3,153	41	3,194	1: 816
<b>MALAYSIA</b>	<b>25,004</b>	<b>124</b>	<b>51</b>	<b>25,179</b>	<b>241</b>	<b>25,420</b>	<b>1: 1,184</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

<sup>2</sup> Data dari Lembaga Jururawat Malaysia / Data from Malaysia Nursing Board

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.26. : BILANGAN PENOLONG JURURAWAT MENGIKUT NEGERI, SEKTOR DAN NISBAH PENOLONG JURURAWAT KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.26. : Number of Assistant Nurses by State, Sector and Ratio of Assistant Nurse to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			SEKTOR SWASTA <sup>2</sup> Private Sector <sup>2</sup>	JUMLAH Total	NISBAH PENOLONG JURURAWAT : PENDUDUK Assistant Nurse : Population Ratio
	KKM <sup>1</sup> MoH <sup>1</sup>	BUKAN KKM <sup>2</sup> Non MoH <sup>2</sup>	JUMLAH Total			
Perlis	6		6		6	1: 40,600
Kedah	17		17		17	1: 120,365
Pulau Pinang	23		23		23	1: 71,552
Perak	50		50		50	1: 49,134
Selangor	28		28		28	1: 207,146
W.P. Kuala Lumpur	15		15		15	1: 116,680
W.P. Putrajaya	0		0		0	1: -
W.P. Labuan	2		2		2	1: 47,550
Negeri Sembilan	16		16		16	1: 67,756
Melaka	4		4		4	1: 215,625
Johor	16		16		16	1: 219,706
Pahang	22		22		22	1: 72,623
Terengganu	31		31		31	1: 36,539
Kelantan	44		44		44	1: 38,452
Sabah	49		49		49	1: 71,129
Sarawak	8		8		8	1: 325,688
<b>MALAYSIA</b>	<b>331</b>	<b>13</b>	<b>344</b>	<b>1,639</b>	<b>1,983</b>	<b>1: 15,178</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

<sup>2</sup> Data dari Lembaga Jururawat Malaysia / Data from Malaysia Nursing Board

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.27. : BILANGAN PENOLONG PEGAWAI PERUBATAN MENGIKUT NEGERI, SEKTOR DAN NISBAH PENOLONG PEGAWAI PERUBATAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.27 : Number of Assistant Medical Officers by State, Sector and Ratio of Assistant Medical Officer to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			SEKTOR SWASTA <sup>2</sup> Private Sector <sup>2</sup>	JUMLAH Total	NISBAH PENOLONG PEGAWAI PERUBATAN : PENDUDUK Assistant Medical Officer : Population Ratio
	KKM <sup>1</sup> MoH <sup>1</sup>	BUKAN KKM <sup>2</sup> Non MoH <sup>2</sup>	JUMLAH Total			
Perlis	186	5	191	12	203	1: 1,200
Kedah	754	15	769	45	814	1: 2,514
Pulau Pinang	587	11	598	38	636	1: 2,588
Perak	1,134	25	1,159	71	1,230	1: 1,997
Selangor	1,108	38	1,146	141	1,287	1: 4,507
W.P. Kuala Lumpur	568	199	767	104	871	1: 2,009
W.P. Putrajaya	162	1	163	5	168	1: 509
W.P. Labuan	41	1	42	2	44	1: 2,161
Negeri Sembilan	497	20	517	48	565	1: 1,919
Melaka	390	20	410	23	433	1: 1,992
Johor	1,145	19	1,164	72	1,236	1: 2,844
Pahang	781	23	804	51	855	1: 1,869
Terengganu	524	10	534	64	598	1: 1,894
Kelantan	632	53	685	102	787	1: 2,150
Sabah	1,342	14	1,356	59	1,415	1: 2,463
Sarawak	1,454	16	1,470	161	1,631	1: 1,597
<b>MALAYSIA</b>	<b>11,305</b>	<b>470</b>	<b>11,775</b>	<b>998</b>	<b>12,773</b>	<b>1: 2,356</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

<sup>2</sup> Data dari Lembaga Pembantu Perubatan, KKM / Data from Medical Assistant Board, MoH

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.28. : BILANGAN PENOLONG PEGAWAI FARMASI MENGIKUT NEGERI, SEKTOR DAN NISBAH PENOLONG PEGAWAI FARMASI KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.28. : Number of Pharmacy Assistants by State, Sector and Ratio of Pharmacy Assistants to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			SEKTOR SWASTA <sup>2</sup> Private Sector <sup>2</sup>	JUMLAH Total	NISBAH PENOLONG PEGAWAI FARMASI : PENDUDUK Pharmacy Assistant : Population Ratio
	KKM <sup>1</sup> MoH <sup>1</sup>	BUKAN KKM <sup>2</sup> Non MoH <sup>2</sup>	JUMLAH Total			
Perlis	45	0	45	0	45	1: 5,413
Kedah	250	5	255	37	292	1: 7,008
Pulau Pinang	173	25	198	97	295	1: 5,579
Perak	363	7	370	77	447	1: 5,496
Selangor	479	11	490	165	655	1: 8,855
W.P. Kuala Lumpur	238	171	409	111	520	1: 3,366
W.P. Putrajaya	44	0	44	0	44	1: 1,943
W.P. Labuan	15	0	15	0	15	1: 6,340
Negeri Sembilan	164	2	166	54	220	1: 4,928
Melaka	133	5	138	14	152	1: 5,674
Johor	414	4	418	67	485	1: 7,248
Pahang	278	2	280	24	304	1: 5,256
Terengganu	205	2	207	0	207	1: 5,472
Kelantan	262	60	322	18	340	1: 4,976
Sabah	523	0	523	3	526	1: 6,626
Sarawak	469	1	470	21	491	1: 5,307
<b>MALAYSIA</b>	<b>4,055</b>	<b>295</b>	<b>4,350</b>	<b>688</b>	<b>5,038</b>	<b>1: 5,974</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

<sup>2</sup> Data dari Lembaga Farmasi Malaysia / Data from Pharmacy Board Malaysia

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.29. : BILANGAN JURURAWAT PERGIGIAN DI SEKTOR AWAM MENGIKUT NEGERI DAN NISBAH JURURAWAT PERGIGIAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.29. : Number of Dental Nurses in Public Sector by State and Ratio of Dental Nurse to Population Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			NISBAH JURURAWAT PERGIGIAN: PENDUDUK BERUMUR < 18 TAHUN Dental Nurse : Population Age < 18 Year Ratio
	KKM <sup>1</sup> MoH <sup>1</sup>	BUKAN KKM <sup>2</sup> Non MoH <sup>2</sup>	JUMLAH Total	
Perlis	54		54	1: 1,478
Kedah	173		173	1: 4,158
Pulau Pinang	185		168	1: 2,716
Perak	218		218	1: 3,623
Selangor	210		210	1: 8,319
W.P. Kuala Lumpur	126		126	1: 3,759
W.P. Putrajaya	45		62	1: 569
W.P. Labuan	15		15	1: 2,300
Negeri Sembilan	127	n.a.	127	1: 2,782
Melaka	96		96	1: 2,856
Johor	161		161	1: 7,072
Pahang	194		194	1: 2,968
Terengganu	147		147	1: 3,045
Kelantan	191		191	1: 3,576
Sabah	366		366	1: 3,333
Sarawak	412		412	1: 2,149
<b>MALAYSIA</b>	<b>2,720</b>	<b>72</b>	<b>2,792</b>	<b>1: 3,551</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

<sup>2</sup> Data dari Bahagian Kesihatan Pergigian, KKM / Data From Oral Health Division, MoH

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.30. : BILANGAN JURUTEKNOLOGI PERGIGIAN MENGIKUT NEGERI, SEKTOR DAN NISBAH JURUTEKNIK PERGIGIAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.30. : Number of Dental Technologists by State, Sector and Ratio of Dental Technologist to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			SEKTOR SWASTA <sup>2</sup> Private Sector <sup>2</sup>	JUMLAH Total	NISBAH JURUTEKNOLOGI PERGIGIAN : PENDUDUK Dental Technologists : Population Ratio	
	KKM <sup>1</sup> MoH <sup>1</sup>	BUKAN KKM <sup>2</sup> Non MoH <sup>2</sup>	JUMLAH Total				
Perlis	21		21		21	1: 11,600	
Kedah	67		67		67	1: 30,540	
Pulau Pinang	47		47		47	1: 35,015	
Perak	78		78		78	1: 31,496	
Selangor	84		84		84	1: 69,049	
W.P. Kuala Lumpur	47		47		61	1: 28,692	
W.P. Putrajaya	18		18		4	1: 21,375	
W.P. Labuan	2		2		2	1: 47,550	
Negeri Sembilan	56	n.a.	56	n.a.	56	1: 19,359	
Melaka	29		29		29	1: 29,741	
Johor	67		67		67	1: 52,467	
Pahang	59		59		59	1: 27,080	
Terengganu	71		71		71	1: 15,954	
Kelantan	77		77		77	1: 21,973	
Sabah	95		95		95	1: 36,687	
Sarawak	112		112		112	1: 23,263	
<b>MALAYSIA</b>	<b>930</b>	<b>123</b>	<b>1,053</b>		<b>770</b>	<b>1,823</b>	<b>1: 16,510</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

<sup>2</sup> Data dari Bahagian Kesihatan Pergigian, KKM / Data From Oral Health Division, MoH

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.31. : BILANGAN PEMBANTU PEMBEDAHAN PERGIGIAN MENGIKUT NEGERI, SEKTOR DAN NISBAH  
PEMBANTU PEMBEDAHAN PERGIGIAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.31. : Number of Dental Surgery Assistants by State, Sector and Ratio of Dental Surgery Assistant to Population, Malaysia as at 31 December 2014

NEGERI State	SEKTOR AWAM Public Sector			SEKTOR SWASTA <sup>2</sup> Private Sector <sup>2</sup>	JUMLAH Total	NISBAH PEMBANTU PEMBEDAHAN PERGIGIAN : PENDUDUK Dental Surgery Assistant : Population Ratio
	KKM <sup>1</sup> MoH <sup>1</sup>	BUKAN KKM <sup>2</sup> Non MoH <sup>2</sup>	JUMLAH Total			
Perlis	84		84		84	1: 2,900
Kedah	219		219		219	1: 9,343
Pulau Pinang	245		245		245	1: 6,717
Perak	314		314		314	1: 7,824
Selangor	345		345		345	1: 16,812
W.P. Kuala Lumpur	230		230		230	1: 7,610
W.P. Putrajaya	28		28		28	1: 3,054
W.P. Labuan	12	n.a.	12	n.a.	12	1: 7,925
Negeri Sembilan	195		195		195	1: 5,559
Melaka	160		160		160	1: 5,391
Johor	298		298		298	1: 11,796
Pahang	286		286		286	1: 5,586
Terengganu	249		249		249	1: 4,549
Kelantan	233		233		233	1: 7,261
Sabah	331		331		331	1: 10,530
Sarawak	374		374		374	1: 6,967
<b>MALAYSIA</b>	<b>3,603</b>	<b>364</b>	<b>3,967</b>	<b>30</b>	<b>3,997</b>	<b>1: 7,530</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

<sup>2</sup> Data dari Bahagian Kesihatan Pergigian, KKM / Data From Oral Health Division, MoH

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.32. : BILANGAN PENOLONG PEGAWAI KESIHATAN PERSEKITARAN<sup>1</sup> MENGIKUT NEGERI DAN NISBAH PENOLONG PEGAWAI KESIHATAN PERSEKITARAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.32. : Number of Assistant Environmental Health Officers<sup>1</sup> by State and Ratio of Assistant Environmental Health Officer to Population, Malaysia as at 31 December 2014

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health	NISBAH PENOLONG PEGAWAI KESIHATAN PERSEKITARAN : PENDUDUK Assistant Environmental Health Officer : Population Ratio
Perlis	71	1: 3,431
Kedah	311	1: 6,579
Pulau Pinang	215	1: 7,654
Perak	298	1: 8,244
Selangor	403	1: 14,392
W.P. Kuala Lumpur	163	1: 10,737
W.P. Putrajaya	92	1: 929
W.P. Labuan	29	1: 3,279
Negeri Sembilan	173	1: 6,266
Melaka	117	1: 7,372
Johor	336	1: 10,462
Pahang	300	1: 5,326
Terengganu	230	1: 4,925
Kelantan	310	1: 5,458
Sabah	648	1: 5,379
Sarawak	717	1: 3,634
<b>MALAYSIA</b>	<b>4,413</b>	<b>1: 6,820</b>

Nota/*Note*:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.33. : BILANGAN JURUTEKNOLOGI MAKMAL PERUBATAN<sup>1</sup> MENGIKUT NEGERI DAN NISBAH JURUTEKNOLOGI MAKMAL PERUBATAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

**Table 4.33. : Number of Medical Laboratory Technologists<sup>1</sup> by State and Ratio of Medical Laboratory Technologist to Population, Malaysia as at 31 December 2014**

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA <i>Ministry of Health</i>	NISBAH JURUTEKNOLOGI MAKMAL PERUBATAN : PENDUDUK <i>Medical Laboratory Technologist : Population Ratio</i>
Perlis	76	1: 3,205
Kedah	358	1: 5,716
Pulau Pinang	282	1: 5,836
Perak	519	1: 4,734
Selangor	684	1: 8,480
W.P. Kuala Lumpur	690	1: 2,537
W.P. Putrajaya	136	1: 629
W.P. Labuan	26	1: 3,658
Negeri Sembilan	258	1: 4,202
Melaka	216	1: 3,993
Johor	547	1: 6,427
Pahang	373	1: 4,283
Terengganu	274	1: 4,134
Kelantan	398	1: 4,251
Sabah	746	1: 4,672
Sarawak	816	1: 3,193
<b>MALAYSIA</b>	<b>6,399</b>	<b>1: 4,704</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.34. : BILANGAN JURU X-RAY (DIAGNOSTIK & TERAPI)<sup>1</sup> MENGIKUT NEGERI DAN NISBAH JURU X-RAY KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.34. : Number of Radiographers (Diagnostic & Therapy)<sup>1</sup> by State and Ratio of Radiographer to Population, Malaysia as at 31 December 2014

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health	NISBAH JURU X-RAY : PENDUDUK Radiographer : Population Ratio
Perlis	31	1: 7,858
Kedah	172	1: 11,897
Pulau Pinang	159	1: 10,350
Perak	206	1: 11,926
Selangor	319	1: 18,182
W.P. Kuala Lumpur	213	1: 8,217
W.P. Putrajaya	109	1: 784
W.P. Labuan	9	1: 10,567
Negeri Sembilan	123	1: 8,814
Melaka	76	1: 11,349
Johor	325	1: 10,816
Pahang	161	1: 9,924
Terengganu	112	1: 10,113
Kelantan	140	1: 12,085
Sabah	278	1: 12,537
Sarawak	318	1: 8,193
<b>MALAYSIA</b>	<b>2,751</b>	<b>1: 10,941</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.35. : BILANGAN JURUPULIH PERUBATAN ANGGOTA<sup>1</sup> MENGIKUT NEGERI DAN NISBAH JURUPULIH PERUBATAN ANGGOTA KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.35. : Number of Physiotherapists<sup>1</sup> by State and Ratio of Physiotherapist to Population, Malaysia as at 31 December 2014

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health	NISBAH JURUPULIH PERUBATAN ANGGOTA : PENDUDUK Physiotherapist : Population Ratio
Perlis	18	1: 13,533
Kedah	76	1: 26,924
Pulau Pinang	80	1: 20,571
Perak	105	1: 23,397
Selangor	144	1: 40,278
W.P. Kuala Lumpur	121	1: 14,464
W.P. Putrajaya	57	1: 1,500
W.P. Labuan	6	1: 15,850
Negeri Sembilan	50	1: 21,682
Melaka	41	1: 21,037
Johor	105	1: 33,479
Pahang	76	1: 21,022
Terengganu	67	1: 16,906
Kelantan	83	1: 20,384
Sabah	163	1: 21,382
Sarawak	159	1: 16,387
<b>MALAYSIA</b>	<b>1,351</b>	<b>1: 22,278</b>

Nota/Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

**JADUAL 4.36. : BILANGAN JURUPULIH PERUBATAN CARAKERJA<sup>1</sup> MENGIKUT NEGERI DAN NISBAH JURUPULIH PERUBATAN CARAKERJA KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2014**

Table 4.36. : Number of Occupational Therapists<sup>1</sup> by State and Ratio of Occupational Therapist to Population, Malaysia as at 31 December 2014

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health	NISBAH JURUPULIH CARAKERJA : PENDUDUK Occupational Therapist : Population Ratio
Perlis	12	1: 20,300
Kedah	59	1: 34,681
Pulau Pinang	63	1: 26,122
Perak	119	1: 20,645
Selangor	90	1: 64,446
W.P. Kuala Lumpur	64	1: 27,347
W.P. Putrajaya	24	1: 3,563
W.P. Labuan	4	1: 23,775
Negeri Sembilan	44	1: 24,639
Melaka	31	1: 27,823
Johor	103	1: 34,129
Pahang	52	1: 30,725
Terengganu	51	1: 22,210
Kelantan	55	1: 30,762
Sabah	147	1: 23,710
Sarawak	110	1: 23,686
<b>MALAYSIA</b>	<b>1,028</b>	<b>1: 29,278</b>

Nota>Note:

<sup>1</sup> Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

Punca : Pusat Informatik Kesihatan, KKM  
Source : Health Informatics Centre, MoH

**JADUAL 4.37. : JUMLAH PENGAMBILAN PELATIH BAGI PROGRAM LATIHAN PRA PERKHIDMATAN MENGIKUT PROGRAM DI INSTITUSI LATIHAN KEMENTERIAN KESIHATAN MALAYSIA (ILKKM), 2014**

Table 4.37 : Total Intake of Trainees for Pre-Service Training Program by Disciplines in the Training Institutions of Ministry of Health Malaysia, 2014

JENIS Type	BIL. INSTITUSI LATIHAN KKM No. of MoH Training Institution	PENGAMBILAN TAHUNAN Annual Intake
Jurupulih Carakerja / Occupational Therapist	1	92
Jurupulih Anggota / Physiotherapist	1	86
Juru X-Ray / Radiographer	2	56
Juruteknologi Makmal Perubatan / Medical Lab. Technologist	2	180
Penolong Pegawai Perubatan / Assistant Medical Officer	6	1,369
Jururawat / Nurse	18	2,487
Jururawat Masyarakat / Community Nurse	1	59
Penolong Pegawai Farmasi / Pharmacy Assistant	1	163
Pen. Peg. Kes. Persekitaran / Asst. Environmental Health Officer	2	275
Pembantu Kesihatan Awam / Public Health Assistant	3	274
Jururawat Pergigian / Dental Nurse	1	135
Juruteknologi Pergigian / Dental Technologist	1	60
Pembantu Pembedahan Pergigian / Dental Surgery Assistant	1	238

Punca : Bahagian Pengurusan Latihan, Kementerian Kesihatan Malaysia

Source : Training Management Division, Ministry of Health Malaysia

**JADUAL 4.38. : NISBAH TENAGA PENGAJAR KEPADA PELATIH MENGIKUT KATEGORI DI KOLEJ LATIHAN  
KEMENTERIAN KESIHATAN MALAYSIA, 2014**

Table 4.38. : Ratio of Teaching Staff to Students by Category in the Training Colleges of Ministry of Health Malaysia, 2014

JENIS <i>Type</i>	PENGAMBILAN PELATIH MAKSIMA <i>Training Capacity</i>	JAWATAN PENGAJAR YANG ADA <i>Teaching Post Available</i>	NISBAH TENAGA PENGAJAR KEPADA PELATIH <i>Ratio of Teaching Staff to Students</i>
Jurupulih Carakerja / <i>Occupational Therapist</i>	172	27	1: 6
Jurupulih Anggota / <i>Physiotherapist</i>	167	18	1: 9
Juru X-Ray / <i>Radiographer</i>	180	35	1: 5
Juruteknologi Makmal Perubatan / <i>Medical Lab. Technologist</i>	482	82	1: 6
Penolong Pegawai Perubatan / <i>Assistant Medical Officer</i>	4,375	118	1: 37
Jururawat / <i>Nurse</i>	8,594	625	1: 14
Jururawat Masyarakat / <i>Community Nurse</i>	969	132	1: 7
Penolong Pegawai Farmasi / <i>Pharmacy Assistant</i>	453	14	1: 32
Pen. Peg. Kes. Persekutaran / <i>Asst. Environmental Health Officer</i>	881	84	1: 20
Pembantu Kesihatan Awam / <i>Public Health Assistant</i>	793		
Jururawat Pergigian / <i>Dental Nurse</i>	388	32	1: 12
Juruteknologi Pergigian / <i>Dental Technologist</i>	169	15	1: 11
Pembantu Pembedahan Pergigian / <i>Dental Surgery Assistant</i>	461		

Punca : Bahagian Pengurusan Latihan, Kementerian Kesihatan Malaysia

Source : *Training Management Division, Ministry of Health Malaysia*

**JADUAL 4.39. : PERUNTUKAN BELANJA MENGURUS DAN PERBELANJAAN SEBENAR MENGIKUT PROGRAM, MALAYSIA, 2014**

Table 4.39. : Actual Operating Budget Allocation and Expenditure by Programmes, Malaysia, 2014

KOD PROGRAM Program Code	TAJUK Title	PERUNTUKAN Allocation (RM)	PERBELANJAAN Expenditure (RM)	PERATUSAN PERBELANJAAN Expenditure Percentage
010000	Pengurusan / Management	1,398,042,774	1,398,042,766	100.00
020000	Kesihatan Awam / Public Health	3,816,154,449	4,016,877,881	105.26
030000	Rawatan Perubatan / Medical Care	12,461,651,585	12,461,651,558	100.00
040000	Penyelidikan dan Sokongan Teknikal / Research and Technical Support	183,725,088	183,725,080	100.00
050000	Kesihatan Pergigian / Oral Health	799,627,340	799,627,336	100.00
060000	Perkhidmatan Farmasi / Pharmaceutical Services	168,411,024	168,411,020	100.00
070000	Keselamatan dan Kualiti Makanan/Food Safety and Quality	93,085,284	93,085,277	100.00
080000	Lembaga Promosi Kesihatan Malaysia / Malaysia Health Promotion Board	10,000,000	6,335,193	63.35
090000	Pihak Berkuasa Peranti Perubatan / Medical Device Authority	6,900,000	6,900,000	100.00
100000	Program Khusus / Specific Program	93,376,851	93,376,849	100.00
110000	Dasar Baru / New Policies	1,404,350,658	1,404,350,653	100.00
120000	One-Off	62,734,947	62,734,943	100.00
<b>JUMLAH / Total</b>		<b>20,498,060,000</b>	<b>20,695,118,556</b>	<b>100.96</b>

Punca : Bahagian Kewangan, Kementerian Kesihatan Malaysia  
Source : Finance Division, Ministry of Health Malaysia

**JADUAL 4.40. : PERUNTUKAN BELANJA PEMBANGUNAN DAN PERBELANJAAN SEBENAR MENGIKUT BUTIRAN PROJEK,  
MALAYSIA, 2014**

Table 4.40. : Actual Development Allocation and Expenditure by Project Details, Malaysia, 2014

BUTIRAN PROJEK <i>Detail Project</i>	TAJUK <i>Title</i>	PERUNTUKAN Allocation (RM)	PERBELANJAAN Expenditure (RM)	PERATUSAN PERBELANJAAN Expenditure Percentage
00100	Latihan / Training	116,370,188	110,310,984	94.79
00200	Kesihatan Awam / Public Health	200,775,600	190,945,824	95.10
00300	Kemudahan Hospital / Hospital Facilities	432,096,092	405,762,334	93.91
00400	Hospital Baru / New Hospitals	283,839,195	263,773,400	92.93
00500	Penyelidikan dan Pembangunan / Research and Development	31,300,000	28,435,920	90.85
00600	Ubahsuai, Naiktaraf dan Pembaikan / Restructure, Upgrading and Repairs	107,000,000	97,739,696	91.35
00700	Perolehan dan Penyelenggaran Tanah / Land Procurement and Maintenances	10,000,000	9,760,843	97.61
00800	Kemudahan Teknologi Maklumat dan Komunikasi / Information Technology and Communication Facilities	19,071,937	19,051,624	99.89
00900	Kemudahan Anggota / Staff Facilities	33,194,298	28,020,063	84.41
01000	Promosi Kesihatan / Health Promotion	6,650,000	6,650,000	100.00
01100	Peralatan dan Kenderaan / Equipments and Vehicles	230,000,000	203,882,719	88.64
94000	National Key Economic Area (NKEA)	25,023,000	24,746,295	98.89
	<b>JUMLAH / Total</b>	<b>1,495,320,310</b>	<b>1,389,079,702</b>	<b>92.90</b>

Punca : Bahagian Kewangan, Kementerian Kesihatan Malaysia

Source : Finance Division, Ministry of Health Malaysia

**JADUAL 4.41. : PERATUS PERUNTUKAN BELANJAWAN KESIHATAN KEPADA BELANJAWAN NEGARA, MALAYSIA, 2014**

Table 4.41. : Percentage of Health Budget Allocation to National Budget, Malaysia, 2014

Peratus Peruntukan Belanjawan Kesihatan Kepada Belanjawan Negara <i>Percentage of Health Budget Allocation to National Budget</i>	8.33
Belanjawan Negara (Mengurus dan Pembangunan) <i>National Budget (Operating and Development)</i>	RM 264,150,999,000
Belanjawan Kesihatan (Sebenar) (Mengurus dan Pembangunan) <i>Health Budget (Actual) (Operating and Development)</i>	RM 21,993,380,310

Punca : Bahagian Kewangan, Kementerian Kesihatan Malaysia

Source : Finance Division, Ministry of Health Malaysia

**JADUAL 4.42. : NISBAH PENDAPATAN NEGARA KASAR (PNK) BAGI KESIHATAN, MALAYSIA, 2014**Table 4.42. : *Proportion of Gross National Income (GNI) for Health, Malaysia, 2014*

Pendapatan Negara Kasar (PNK) Pada Harga Semasa (Juta) <i>Gross National Income (GNI) at Current Prices (Million)</i>	RM 1,049,538
Belanjawan Kesihatan (Mengurus dan Pembangunan) (Juta)* <i>Health Budget (Operating and Development) (Million)*</i>	RM 21,993
Peratus PNK bagi Kesihatan <i>Percentage of GNI for Health</i>	2.10

Punca : Laporan Ekonomi 2013-2014, Kementerian Kewangan Malaysia

\* Bahagian Kewangan, Kementerian Kesihatan Malaysia

Source : *Economic Report 2013-2014, Ministry of Finance Malaysia*\* *Finance Division, Ministry of Health Malaysia*

**JADUAL 4.43. : LIPUTAN PELALIAN BCG BAGI BAYI MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.43. : BCG Coverage for Infants by State, Malaysia, 2014

NEGERI State	ANGGARAN KELAHIRAN HIDUP 2013 <i>Estimated Live Births 2013 (DOSM)</i>	KELAHIRAN HIDUP <i>Live Births (TBIS)</i>	LIPUTAN PELALIAN BCG BAGI BAYI <i>BCG Coverage for Infants</i>		
			BILANGAN YANG DISUNTIK <i>Number Vaccinated</i>	LIPUTAN / Coverage (%)	
				DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>
Perlis	4,208	4,411	4,299	102.16	97.46
Kedah	35,835	36,993	36,210	101.05	97.88
Pulau Pinang	22,205	24,630	24,494	110.31	99.45
Perak	37,300	37,344	36,919	98.98	98.86
Selangor	107,117	86,283	84,441	78.83	97.87
W.P. Kuala Lumpur	26,180	38,103	37,338	142.62	97.99
W.P. Putrajaya	3,532	7,340	7,211	204.16	98.24
W.P. Labuan	1,746	1,844	1,799	103.04	97.56
Negeri Sembilan	17,621	18,292	18,052	102.45	98.69
Melaka	13,657	15,311	15,225	111.48	99.44
Johor	57,890	56,002	55,780	96.36	99.60
Pahang	26,844	27,593	27,230	101.44	98.68
Terengganu	25,511	23,683	23,483	92.05	99.16
Kelantan	37,528	39,187	38,742	103.23	98.86
Sabah	54,868	67,202	66,370	120.96	98.76
Sarawak	43,163	41,132	40,581	94.02	98.66
<b>MALAYSIA</b>	<b>515,205</b>	<b>525,350</b>	<b>518,174</b>	<b>100.58</b>	<b>98.63</b>

Nota/Note :

<sup>1</sup> Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup 2013 diperolehi daripada Jabatan Perangkaan Malaysia (DOSM)  
*Refers to calculation of coverage using estimated live births 2013 from Department of Statistics, Malaysia (DOSM)*

<sup>2</sup> Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS)  
*Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)*

Punca : Bahagian Kesihatan Awam, Kementerian Kesihatan Malaysia

Source : Public Health Division, Ministry of Health, Malaysia

**JADUAL 4.44 : LIPUTAN PELALIAN POLIO BAGI BAYI (DOS PERTAMA DAN DOS KETIGA) MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.44. : Polio Immunisation Coverage of Infants (1st Dose and 3rd Dose) by State, Malaysia, 2014

NEGERI State	ANGGARAN KELAHIRAN HIDUP 2013 <i>Estimated Live Births 2013 (DOSM)</i>	KELAHIRAN HIDUP <i>Live Births (TBIS)</i>	DOS PERMULAAN (DOS PERTAMA) <i>Initial Dose (1st Dose)</i>			DOS PERNAMAT (DOS KETIGA) <i>Completion Dose (3rd Dose)</i>		
			BILANGAN Number	LIPUTAN / Coverage (%)		BILANGAN Number	LIPUTAN / Coverage (%)	
				DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>		DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>
Perlis	4,208	4,411	3,936	93.54	89.23	3,877	92.13	87.89
Kedah	35,835	36,993	32,917	91.86	88.98	32,241	89.97	87.15
Pulau Pinang	22,205	24,630	21,431	96.51	87.01	22,233	100.13	90.27
Perak	37,300	37,344	34,428	92.30	92.19	34,702	93.03	92.93
Selangor	107,117	86,283	97,303	90.84	112.77	104,578	97.63	121.20
W.P. Kuala Lumpur	26,180	38,103	24,865	94.98	65.26	27,461	104.89	72.07
W.P. Putrajaya	3,532	7,340	3,028	85.73	41.25	3,599	101.90	49.03
W.P. Labuan	1,746	1,844	2,078	119.01	112.69	2,011	115.18	109.06
Negeri Sembilan	17,621	18,292	17,310	98.24	94.63	17,813	101.09	97.38
Melaka	13,657	15,311	13,420	98.26	87.65	14,224	104.15	92.90
Johor	57,890	56,002	55,959	96.66	99.92	57,640	99.57	102.92
Pahang	26,844	27,593	24,420	90.97	88.50	25,298	94.24	91.68
Terengganu	25,511	23,683	22,984	90.09	97.05	24,603	96.44	103.88
Kelantan	37,528	39,187	30,294	80.72	77.31	28,792	76.72	73.47
Sabah	54,868	67,202	58,290	106.24	86.74	59,873	109.12	89.09
Sarawak	43,163	41,132	37,816	87.61	91.94	39,621	91.79	96.33
<b>MALAYSIA</b>	<b>515,205</b>	<b>525,350</b>	<b>480,479</b>	<b>93.26</b>	<b>91.46</b>	<b>498,566</b>	<b>96.77</b>	<b>94.90</b>

Nota/Note :

<sup>1</sup> Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup 2013 diperolehi daripada Jabatan Perangkaan Malaysia (DOSM)  
*Refers to calculation of coverage using estimated live births 2013 from Department of Statistics, Malaysia (DOSM)*

<sup>2</sup> Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS)  
*Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)*

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.45. : LIPUTAN DOS SEMULA PERTAMA POLIO BAGI KANAK-KANAK BERUMUR 1 – 2 TAHUN MENGIKUT NEGERI,  
MALAYSIA, 2014**

Table 4.45. : Coverage of Children Aged 1 – 2 Years for 1st Booster Dose Polio by State, Malaysia, 2014

NEGERI State	ANGGARAN KANAK-KANAK BERUMUR 1 – 2 TAHUN <sup>1</sup> Estimated Children Aged 1 – 2 Years <sup>1</sup>	KANAK-KANAK BERUMUR 1 – 2 TAHUN YANG DIBERI DOS SEMULA PERTAMA POLIO Children Aged 1 – 2 Years Given 1st Booster Dose Polio	
		BILANGAN Number	LIPUTAN Coverage (%)
Perlis	4,500	3,661	81.36
Kedah	37,100	30,141	81.24
Pulau Pinang	22,900	20,880	91.18
Perak	36,400	33,602	92.31
Selangor	94,800	93,355	98.48
W.P. Kuala Lumpur	26,600	20,383	76.63
W.P. Putrajaya	3,100	3,125	100.81
W.P. Labuan	2,200	1,943	88.32
Negeri Sembilan	18,300	15,858	86.66
Melaka	13,800	13,122	95.09
Johor	57,100	52,484	91.92
Pahang	31,800	23,064	72.53
Terengganu	24,400	21,378	87.61
Kelantan	35,200	25,918	73.63
Sabah	66,000	58,243	88.25
Sarawak	42,100	38,508	91.47
<b>MALAYSIA</b>	<b>516,400</b>	<b>455,665</b>	<b>88.24</b>

Nota/Note :

<sup>1</sup>Data dari Jabatan Perangkaan Malaysia (DOSM)

*Data from Department of Statistics, Malaysia (DOSM)*

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.46. : LIPUTAN PELALIAN DOS SEMULA POLIO BAGI MURID-MURID DARJAH 1 MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.46. : Polio Immunisation Coverage of Booster Dose for Standard 1 School Children by State, Malaysia, 2014

NEGERI State	JUMLAH ENROLMEN DARJAH 1 Total Standard 1 Enrolment	MURID DARJAH 1 YANG DIBERI PELALIAN DOS SEMULA POLIO	
		Standard 1 School Children Given Booster Dose Polio Immunisation BILANGAN Number	LIPUTAN Coverage (%)
Perlis	3,811	3,811	100.00
Kedah	32,241	31,646	98.15
Pulau Pinang	23,357	23,299	99.75
Perak	34,403	33,991	98.80
Selangor	90,191	88,755	98.41
W.P. Kuala Lumpur	22,112	20,972	94.84
W.P. Putrajaya	2,264	2,264	100.00
W.P. Labuan	1,477	1,463	99.05
Negeri Sembilan	17,439	17,366	99.58
Melaka	13,461	13,457	99.97
Johor	57,403	57,393	99.98
Pahang	23,976	23,926	99.79
Terengganu	21,506	21,361	99.33
Kelantan	28,777	28,502	99.04
Sabah	44,947	44,792	99.66
Sarawak	35,721	35,206	98.56
<b>MALAYSIA</b>	<b>453,086</b>	<b>448,204</b>	<b>98.92</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.47 : LIPUTAN PELALIAN DIFTERIA, TETANUS DAN PERTUSIS BAGI BAYI (DOS PERTAMA DAN DOS PENAMAT) MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.47 : *Immunisation Coverage of Infants for Diphtheria, Tetanus and Pertussis (1st and Completion Dose) by State, Malaysia, 2014*

NEGERI State	ANGGARAN KELAHIRAN HIDUP 2013 <i>Estimated Live Births 2013 (DOSM)</i>	KELAHIRAN HIDUP <i>Live Births (TBIS)</i>	DOS PERMULAAN (DOS PERTAMA) <i>Initial Dose (1st Dose)</i>			DOS PENAMAT (DOS KETIGA) <i>Completion Dose (3rd Dose)</i>		
			BILANGAN Number	LIPUTAN / Coverage (%)		BILANGAN Number	LIPUTAN / Coverage (%)	
				DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>		DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>
Perlis	4,208	4,411	3,936	93.54	89.23	3,877	92.13	87.89
Kedah	35,835	36,993	32,917	91.86	88.98	32,241	89.97	87.15
Pulau Pinang	22,205	24,630	21,431	96.51	87.01	22,233	100.13	90.27
Perak	37,300	37,344	34,428	92.30	92.19	34,702	93.03	92.93
Selangor	107,117	86,283	97,303	90.84	112.77	104,578	97.63	121.20
W.P. Kuala Lumpur	26,180	38,103	24,865	94.98	65.26	27,461	104.89	72.07
W.P. Putrajaya	3,532	7,340	3,028	85.73	41.25	3,599	101.90	49.03
W.P. Labuan	1,746	1,844	2,078	119.01	112.69	2,011	115.18	109.06
Negeri Sembilan	17,621	18,292	17,310	98.24	94.63	17,813	101.09	97.38
Melaka	13,657	15,311	13,420	98.26	87.65	14,224	104.15	92.90
Johor	57,890	56,002	55,959	96.66	99.92	57,640	99.57	102.92
Pahang	26,844	27,593	24,420	90.97	88.50	25,298	94.24	91.68
Terengganu	25,511	23,683	22,984	90.09	97.05	24,603	96.44	103.88
Kelantan	37,528	39,187	30,294	80.72	77.31	28,792	76.72	73.47
Sabah	54,868	67,202	58,290	106.24	86.74	59,872	109.12	89.09
Sarawak	43,163	41,132	37,816	87.61	91.94	39,621	91.79	96.33
<b>MALAYSIA</b>	<b>515,205</b>	<b>525,350</b>	<b>480,479</b>	<b>93.26</b>	<b>91.46</b>	<b>498,565</b>	<b>96.77</b>	<b>94.90</b>

Nota/Note :

<sup>1</sup> Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup 2013 diperolehi daripada Jabatan Perangkaan Malaysia (DOSM)  
*Refers to calculation of coverage using estimated live births 2013 from Department of Statistics, Malaysia (DOSM)*

<sup>2</sup> Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS)  
*Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)*

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.48 : LIPUTAN PELALIAN HIB (DOS PERTAMA DAN DOS KETIGA) BAGI BAYI MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.48 : Immunisation Coverage of Infants for Hib (1st and 3rd Dose) by State, Malaysia, 2014

NEGERI State	ANGGARAN KELAHIRAN HIDUP 2013 <i>Estimated Live Births 2013 (DOSM)</i>	KELAHIRAN HIDUP <i>Live Births (TBIS)</i>	DOS PERTAMA <i>1st Dose</i>			DOS KETIGA <i>3rd Dose</i>		
			BILANGAN Number	LIPUTAN / Coverage (%)		BILANGAN Number	LIPUTAN / Coverage (%)	
				DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>		DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>
Perlis	4,208	4,411	3,936	93.54	89.23	3,877	92.13	87.89
Kedah	35,835	36,993	32,917	91.86	88.98	32,241	89.97	87.15
Pulau Pinang	22,205	24,630	21,431	96.51	87.01	22,233	100.13	90.27
Perak	37,300	37,344	34,428	92.30	92.19	34,702	93.03	92.93
Selangor	107,117	86,283	97,303	90.84	112.77	104,578	97.63	121.20
W.P. Kuala Lumpur	26,180	38,103	24,865	94.98	65.26	27,461	104.89	72.07
W.P. Putrajaya	3,532	7,340	3,028	85.73	41.25	3,599	101.90	49.03
W.P. Labuan	1,746	1,844	2,078	119.01	112.69	2,011	115.18	109.06
Negeri Sembilan	17,621	18,292	17,310	98.24	94.63	17,813	101.09	97.38
Melaka	13,657	15,311	13,420	98.26	87.65	14,224	104.15	92.90
Johor	57,890	56,002	55,959	96.66	99.92	57,640	99.57	102.92
Pahang	26,844	27,593	24,420	90.97	88.50	25,298	94.24	91.68
Terengganu	25,511	23,683	22,984	90.09	97.05	24,603	96.44	103.88
Kelantan	37,528	39,187	30,294	80.72	77.31	28,792	76.72	73.47
Sabah	54,868	67,202	58,290	106.24	86.74	59,872	109.12	89.09
Sarawak	43,163	41,132	37,816	87.61	91.94	39,621	91.79	96.33
<b>MALAYSIA</b>	<b>515,205</b>	<b>525,350</b>	<b>480,479</b>	<b>93.26</b>	<b>91.46</b>	<b>498,565</b>	<b>96.77</b>	<b>94.90</b>

Nota/Note :

<sup>1</sup> Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup 2013 diperolehi daripada Jabatan Perangkaan Malaysia (DOSM)  
*Refers to calculation of coverage using estimated live births 2013 from Department of Statistics, Malaysia (DOSM)*

<sup>2</sup> Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS)  
*Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)*

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.49 : LIPUTAN PELALIAN DOS SEMULA DOUBLE ANTIGEN BAGI MURID-MURID DARJAH 1 MENGIKUT NEGERI,  
MALAYSIA, 2014**

Table 4.49 : Coverage of Standard 1 School Children For Booster Dose Double Antigen by State, Malaysia, 2014

<b>NEGERI</b> <b>State</b>	<b>JUMLAH ENROLMEN DARJAH 1</b> <i>Total Standard 1 Enrolment</i>	<b>MURID DARJAH 1 YANG DIBERI DOS SEMULA DOUBLE ANTIGEN</b> <i>Standard 1 School Children Given Booster Dose Double Antigen</i>	
		<b>BILANGAN</b> <i>Number</i>	<b>LIPUTAN</b> <i>Coverage (%)</i>
Perlis	3,811	3,811	100.00
Kedah	32,241	31,644	98.15
Pulau Pinang	23,357	23,299	99.75
Perak	34,403	33,991	98.80
Selangor	90,191	88,755	98.41
W.P. Kuala Lumpur	22,112	20,972	94.84
W.P. Putrajaya	2,264	2,264	100.00
W.P. Labuan	1,477	1,463	99.05
Negeri Sembilan	17,439	17,366	99.58
Melaka	13,461	13,457	99.97
Johor	57,403	57,393	99.98
Pahang	23,976	23,930	99.81
Terengganu	21,506	21,361	99.33
Kelantan	28,777	28,502	99.04
Sabah	44,947	44,792	99.66
Sarawak	35,721	35,206	98.56
<b>MALAYSIA</b>	<b>453,086</b>	<b>448,206</b>	<b>98.92</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.50 : LIPUTAN PELALIAN HEPATITIS B (DOS PERTAMA, DOS KEDUA, DOS KETIGA DAN DOS KEEMPAT) UNTUK BAYI MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.50 : *Hepatitis B Immunisation Coverage of Infants (1st Dose, 2nd Dose, 3rd Dose and 4th Dose) by State, Malaysia, 2014*

NEGERI State	ANGGARAN KELAHIRAN HIDUP 2013 Estimated Live Births 2013 (DOSM)	KELAHIRAN HIDUP Live Births (TBIS)	DOS PERTAMA 1st Dose			DOS KEDUA 2nd Dose		
			BILANGAN Number	LIPUTAN / Coverage (%)		BILANGAN Number	LIPUTAN / Coverage (%)	
				DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>		DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>
Perlis	4,208	4,411	4,443	105.58	100.73	4,262	101.28	96.62
Kedah	35,835	36,993	35,778	99.84	96.72	35,884	100.14	97.00
Pulau Pinang	22,205	24,630	18,803	84.68	76.34	20,967	94.42	85.13
Perak	37,300	37,344	29,699	79.62	79.53	37,352	100.14	100.02
Selangor	107,117	86,283	88,599	82.71	102.68	90,615	84.59	105.02
W.P. Kuala Lumpur	26,180	38,103	24,974	95.39	65.54	22,560	86.17	59.21
W.P. Putrajaya	3,532	7,340	3,864	109.40	52.64	2,161	61.18	29.44
W.P. Labuan	1,746	1,844	1,867	106.93	101.25	2,015	115.41	109.27
Negeri Sembilan	17,621	18,292	16,194	91.90	88.53	18,063	102.51	98.75
Melaka	13,657	15,311	12,711	93.07	83.02	13,994	102.47	91.40
Johor	57,890	56,002	55,532	95.93	99.16	57,377	99.11	102.46
Pahang	26,844	27,593	25,979	96.78	94.15	24,335	90.65	88.19
Terengganu	25,511	23,683	23,833	93.42	100.63	25,298	99.17	106.82
Kelantan	37,528	39,187	24,230	64.57	61.83	36,213	96.50	92.41
Sabah	54,868	67,202	60,539	110.34	90.09	60,627	110.50	90.22
Sarawak	43,163	41,13	36,108	83.65	87.79	37,820	87.62	91.95
<b>MALAYSIA</b>	<b>515,205</b>	<b>525,350</b>	<b>463,153</b>	<b>89.90</b>	<b>88.16</b>	<b>489,543</b>	<b>95.02</b>	<b>93.18</b>

Nota/Note :

<sup>1</sup> Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup 2013 diperolehi daripada Jabatan Perangkaan Malaysia (DOSM)  
*Refers to calculation of coverage using estimated live births 2013 from Department of Statistics, Malaysia (DOSM)*

<sup>2</sup> Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS)  
*Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)*

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.50 : LIPUTAN PELALIAN HEPATITIS B (DOS PERTAMA, DOS KEDUA, DOS KETIGA DAN DOS KEEMPAT) UNTUK BAYI MENGIKUT NEGERI, MALAYSIA, 2014 (SAMB.)**

Table 4.50 : Hepatitis B Immunisation Coverage of Infants (1st Dose, 2nd Dose, 3rd Dose and 4th Dose) by State, Malaysia, 2014 (Cont'd)

NEGERI State	ANGGARAN KELAHIRAN HIDUP 2013 <i>Estimated Live Births 2013 (DOSM)</i>	KELAHIRAN HIDUP <i>Live Births (TBIS)</i>	DOS KETIGA <i>3rd Dose</i>			DOS KEEMPAT <i>4rd Dose</i>		
			BILANGAN Number	LIPUTAN / Coverage (%)		BILANGAN Number	LIPUTAN / Coverage (%)	
				DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>		DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>
Perlis	4,208	4,411	3,955	93.99	89.66	0	0	0
Kedah	35,835	36,993	32,465	90.60	87.76	0	0	0
Pulau Pinang	22,205	24,630	22,036	99.24	89.47	2	0.01	0.01
Perak	37,300	37,344	34,789	93.27	93.16	37	0.10	0.10
Selangor	107,117	86,283	104,051	97.14	120.59	4	0.00	0.00
W.P. Kuala Lumpur	26,180	38,103	26,663	101.84	69.98	7	0.03	0.02
W.P. Putrajaya	3,532	7,340	3,459	97.93	47.13	0	0	0
W.P. Labuan	1,746	1,844	1,924	110.19	104.34	0	0	0
Negeri Sembilan	17,621	18,292	17,425	98.89	95.26	0	0	0
Melaka	13,657	15,311	14,110	103.32	92.16	0	0	0
Johor	57,890	56,002	56,098	96.90	100.17	0	0	0
Pahang	26,844	27,593	25,485	94.94	92.36	0	0	0
Terengganu	25,511	23,683	24,388	95.60	102.98	0	0	0
Kelantan	37,528	39,187	28,584	76.17	72.94	0	0	0
Sabah	54,868	67,202	61,453	112.00	91.45	17	0.03	0.03
Sarawak	43,163	41,132	39,190	90.80	95.28	0	0	0
<b>MALAYSIA</b>	<b>515,205</b>	<b>525,350</b>	<b>496,075</b>	<b>96.29</b>	<b>94.43</b>	<b>67</b>	<b>0.01</b>	<b>0.01</b>

**JADUAL 4.51 : LIPUTAN PELALIAN MEASLES UNTUK BAYI MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.51 : Immunisation Coverage of Infants for Measles by State, Malaysia, 2014

NEGERI State	ANGGARAN KELAHIRAN HIDUP 2013 <i>Estimated Live Births 2013 (DOSM)</i>	KELAHIRAN HIDUP <i>Live Births (TBIS)</i>	BAYI YANG TELAH DIBERI PELALIAN MEASLES <i>Measles Immunisation Given to Infants</i>		
			BILANGAN Number	LIPUTAN / Coverage (%)	
				DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>
Perlis	4,208	4,411	0	0	0
Kedah	35,835	36,993	0	0	0
Pulau Pinang	22,205	24,630	0	0	0
Perak	37,300	37,344	1,203	3.23	3.22
Selangor	107,117	86,283	0	0	0
W.P. Kuala Lumpur	26,180	38,103	11	0.04	0.03
W.P. Putrajaya	3,532	7,340	0	0	0
W.P. Labuan	1,746	1,844	0	0	0
Negeri Sembilan	17,621	18,292	0	0	0
Melaka	13,657	15,311	0	0	0
Johor	57,890	56,002	9	0.02	0.02
Pahang	26,844	27,593	0	0	0
Terengganu	25,511	23,683	0	0	0
Kelantan	37,528	39,187	417	1.11	1.06
Sabah	54,868	67,202	63,053	114.92	93.83
Sarawak	43,163	41,132	436	1.01	1.06
<b>MALAYSIA</b>	<b>515,205</b>	<b>525,350</b>	<b>65,129</b>	<b>12.64</b>	<b>12.40</b>

Nota>Note :

<sup>1</sup> Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup 2013 diperolehi daripada Jabatan Perangkaan Malaysia (DOSM)  
*Refers to calculation of coverage using estimated live births 2013 from Department of Statistics, Malaysia (DOSM)*

<sup>2</sup> Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS)  
*Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)*

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.52. : LIPUTAN PELALIAN MMR (MUMP, MEASLES DAN RUBELLA) UNTUK KANAK-KANAK BERUMUR 1 HINGGA < 2 TAHUN MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.52. : *Immunisation Coverage of MMR (Mump, Measles And Rubella) for Children Aged 1 to < 2 Years by State, Malaysia, 2014*

NEGERI State	ANGGARAN KANAK-KANAK BERUMUR 1 – 2 TAHUN <sup>1</sup> <i>Estimated Children Aged 1 – 2 Years<sup>1</sup></i>	KANAK-KANAK BERUMUR 1 HINGGA < 2 TAHUN YANG DIBERI PELALIAN MMR <i>MMR Immunisation Given to Children Aged 1 to &lt; 2 Years</i>	
		BILANGAN Number	LIPUTAN Coverage (%)
Perlis	4,500	3,700	82.22
Kedah	37,100	31,323	84.43
Pulau Pinang	22,900	21,456	93.69
Perak	36,400	33,564	92.21
Selangor	94,800	94,366	99.54
W.P. Kuala Lumpur	26,600	25,611	96.28
W.P. Putrajaya	3,100	3,460	111.61
W.P. Labuan	2,200	2,107	95.77
Negeri Sembilan	18,300	16,787	91.73
Melaka	13,800	13,466	97.58
Johor	57,100	55,080	96.46
Pahang	31,800	24,380	76.67
Terengganu	24,400	22,762	93.29
Kelantan	35,200	27,388	77.81
Sabah	66,000	61,422	93.06
Sarawak	42,100	38,522	91.50
<b>MALAYSIA</b>	<b>516,400</b>	<b>475,394</b>	<b>92.06</b>

Nota/Note :

<sup>1</sup> Data dari Jabatan Perangkaan Malaysia (DOSM)  
*Data from Department of Statistics, Malaysia (DOSM)*

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia  
Source : *Health Informatics Centre, Ministry of Health Malaysia*

**JADUAL 4.53 : LIPUTAN PELALIAN HPV (HUMAN PAPILLOMA VIRUS) (DOS PERTAMA DAN DOS KETIGA) BAGI PEREMPUAN BERUMUR 13 TAHUN MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.53 : Immunisation Coverage of Female Aged 13 Years for HPV (Human Papilloma Virus) (1st and 3rd Dose) by State, Malaysia, 2014

NEGERI State	ANGGARAN PEREMPUAN BERUMUR 13 TAHUN <sup>1</sup> Estimated Female Aged 13 Years <sup>1</sup>	DOS PERTAMA 1st Dose		DOS KETIGA 3rd Dose	
		BILANGAN Number	LIPUTAN Coverage (%)	BILANGAN Number	LIPUTAN Coverage (%)
Perlis	2,200	2,104	95.64	2,104	95.64
Kedah	19,500	17,309	88.76	17,287	88.65
Pulau Pinang	12,500	11,477	91.82	11,474	91.79
Perak	23,500	19,034	81.00	19,012	80.90
Selangor	44,600	38,929	87.28	38,757	86.90
W.P. Kuala Lumpur	13,100	10,531	80.39	10,526	80.35
W.P. Putrajaya	700	639	91.29	639	91.29
W.P. Labuan	800	622	77.75	614	76.75
Negeri Sembilan	9,400	8,985	95.59	8,898	94.66
Melaka	7,200	6,982	96.97	6,957	96.63
Johor	31,400	28,731	91.50	28,731	91.50
Pahang	14,400	11,923	82.80	11,916	82.75
Terengganu	11,900	10,526	88.45	10,517	88.38
Kelantan	19,100	16,079	84.18	16,075	84.16
Sabah	31,000	21,518	69.41	21,486	69.31
Sarawak	25,400	20,651	81.30	20,208	79.56
<b>MALAYSIA</b>	<b>266,700</b>	<b>226,040</b>	<b>84.75</b>	<b>225,201</b>	<b>84.44</b>

Nota/Note :

<sup>1</sup> Data dari Jabatan Perangkaan Malaysia (DOSM). Hasil tambah mungkin berbeza kerana pembundaran.

*Data from Department of Statistics, Malaysia (DOSM). The added total may differ due to rounding.*

Punca : Bahagian Pembangunan Kesihatan Keluarga, Kementerian Kesihatan Malaysia

Source : Family Health Development Division, Ministry of Health Malaysia

**JADUAL 4.54 : LIPUTAN IBU-IBU MENGANDUNG (LAWATAN PERTAMA) MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.54. : Coverage of Ante-natal Mothers (1st Visit) by State, Malaysia, 2014

NEGERI State	ANGGARAN IBU MENGANDUNG 2013 <i>Estimated Number of Pregnant Mothers 2013</i>	BILANGAN KEDATANGAN IBU MENGANDUNG (LAWATAN PERTAMA) <i>Number of Ante-Natal Attendances (1st Visit)</i>	LIPUTAN IBU MENGANDUNG <sup>(P)</sup> (LAWATAN PERTAMA) <i>Coverage of Ante-Natal<sup>(P)</sup> (1st Visit)</i> (%)
Perlis	4,839	4,213	87.06
Kedah	41,210	37,183	90.23
Pulau Pinang	25,536	24,601	96.34
Perak	42,894	32,813	76.50
Selangor	123,185	132,641	107.68
W.P. Kuala Lumpur	30,107	41,801	138.84
W.P. Putrajaya	4,062	4,266	105.02
W.P. Labuan	2,008	2,424	120.72
Negeri Sembilan	20,264	20,323	100.29
Melaka	15,706	14,252	90.74
Johor	66,575	75,036	112.71
Pahang	30,871	28,327	91.76
Terengganu	29,338	24,672	84.10
Kelantan	43,158	27,445	63.59
Sabah	63,099	64,764	102.64
Sarawak	49,637	40,843	82.28
<b>MALAYSIA</b>	<b>592,489</b>	<b>575,604</b>	<b>97.15</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.55. : LIPUTAN IBU-IBU MENGANDUNG YANG DIBERI TETANUS TOXOID (MENGGUNAKAN DENOMINATOR ANGGARAN IBU MENGANDUNG) MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.55. : Coverage of Ante-Natal Mothers for Tetanus Toxoid (using Estimated Pregnant Mothers as Denominator) by State, Malaysia, 2014

NEGERI State	ANGGARAN IBU MENGANDUNG 2013 <i>Estimated Number of Pregnant Mothers 2013</i>	DOS PERTAMA 1st Dose		DOS KEDUA / DOS SEMULA (DOS PENAMAT) 2nd Dose or Booster Dose (Completion Dose)	
		BILANGAN Number	LIPUTAN <sup>(P)</sup> Coverage (%)	BILANGAN Number	LIPUTAN <sup>(P)</sup> Coverage (%)
Perlis	4,839	1,416	29.26	4,063	83.96
Kedah	41,210	10,516	25.52	30,318	73.57
Pulau Pinang	25,536	7,310	28.63	19,999	78.32
Perak	42,894	12,740	29.70	30,359	70.78
Selangor	123,185	38,491	31.25	105,745	85.84
W.P. Kuala Lumpur	30,107	10,132	33.65	21,464	71.29
W.P. Putrajaya	4,062	1,271	31.29	4,023	99.04
W.P. Labuan	2,008	923	45.97	2,149	107.02
Negeri Sembilan	20,264	5,761	28.43	15,653	77.25
Melaka	15,706	4,550	28.97	13,466	85.74
Johor	66,575	22,250	33.42	56,778	85.28
Pahang	30,871	8,438	27.33	25,602	82.93
Terengganu	29,338	6,813	23.22	24,226	82.58
Kelantan	43,158	6,808	15.77	25,177	58.34
Sabah	63,099	19,593	31.05	59,853	94.86
Sarawak	49,637	18,851	37.98	39,331	79.24
<b>MALAYSIA</b>	<b>592,489</b>	<b>175,863</b>	<b>29.68</b>	<b>478,206</b>	<b>80.71</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.56. : LIPUTAN IBU-IBU MENGANDUNG YANG DIBERI TETANUS TOXOID (MENGGUNAKAN DENOMINATOR KELAHIRAN HIDUP) MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.56. : Coverage of Ante-natal Mothers for Tetanus Toxoid (using Live Births as Denominator) by State, Malaysia, 2014

NEGERI State	ANGGARAN KELAHIRAN HIDUP 2013 <i>Estimated Live Births 2013 (DOSM)</i>	KELAHIRAN HIDUP <i>Live Births (TBIS)</i>	DOS PERTAMA <i>1st Dose</i>			DOS KEDUA/DOS SEMULA (DOS PENAMAT) <i>2nd Dose or Booster Dose (Completion Dose)</i>		
			BILANGAN Number	LIPUTAN / Coverage (%)		BILANGAN Number	LIPUTAN / Coverage (%)	
				DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>		DOSM <sup>1(P)</sup>	TBIS <sup>2</sup>
Perlis	4,208	4,411	1,416	33.65	32.10	4,063	96.55	92.11
Kedah	35,835	36,993	10,516	29.35	28.43	30,318	84.60	81.96
Pulau Pinang	22,205	24,630	7,310	32.92	29.68	19,999	90.07	81.20
Perak	37,300	37,344	12,740	34.16	34.12	30,359	81.39	81.30
Selangor	107,117	86,283	38,491	35.93	44.61	105,745	98.72	122.56
W.P. Kuala Lumpur	26,180	38,103	10,132	38.70	26.59	21,464	81.99	56.33
W.P. Putrajaya	3,532	7,340	1,271	35.99	17.32	4,023	113.90	54.81
W.P. Labuan	1,746	1,844	923	52.86	50.05	2,149	123.08	116.54
Negeri Sembilan	17,621	18,292	5,761	32.69	31.49	15,653	88.83	85.57
Melaka	13,657	15,311	4,550	33.32	29.72	13,466	98.60	87.95
Johor	57,890	56,002	22,250	38.43	39.73	56,778	98.08	101.39
Pahang	26,844	27,593	8,438	31.43	30.58	25,602	95.37	92.78
Terengganu	25,511	23,683	6,813	26.71	28.77	24,226	94.96	102.29
Kelantan	37,528	39,187	6,808	18.14	17.37	25,177	67.09	64.25
Sabah	54,868	67,202	19,593	35.71	29.16	59,853	109.09	89.06
Sarawak	43,163	41,132	18,851	43.67	45.83	39,331	91.12	95.62
<b>MALAYSIA</b>	<b>515,205</b>	<b>525,350</b>	<b>175,863</b>	<b>34.13</b>	<b>33.48</b>	<b>478,206</b>	<b>92.82</b>	<b>91.03</b>

Nota/Note :

<sup>1</sup> Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup 2013 diperolehi daripada Jabatan Perangkaan Malaysia (DOSM)  
*Refers to calculation of coverage using estimated live births 2013 from Department of Statistics, Malaysia (DOSM)*

<sup>2</sup> Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS)  
*Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)*

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.57. : KELAHIRAN YANG DISAMBUT OLEH KAKITANGAN TERLATIH, MALAYSIA, 2014**

Table 4.57. : *Deliveries Attended by Trained Personnel, Malaysia, 2014*

KELAHIRAN YANG DISAMBUT OLEH KAKITANGAN TERLATIH <i>Deliveries Attended by Trained Personnel</i>	BILANGAN Number	PERATUS Percentage
<b>Jumlah Kelahiran</b> <i>Total Deliveries</i>	<b>461,220</b>	<b>100.00</b>
<b>Kelahiran Yang Disambut Oleh Kakitangan Terlatih (Kerajaan)</b> <i>Deliveries by Trained Personnel (Government)</i>	<b>393,418</b>	<b>85.30</b>
- Hospital Kerajaan / <i>Government Hospitals</i>	388,287	84.19
- Kemudahan Kesihatan Awam / <i>Public Health Facilities</i>	5,131	1.11
<b>Kelahiran Yang Disambut Oleh Kakitangan Terlatih (Swasta)</b> <i>Deliveries by Trained Personnel (Private)</i>	<b>63,063</b>	<b>13.67</b>
- Hospital Swasta / <i>Private Hospitals</i>	59,373	12.87
- Rumah Bersalin Swasta / <i>Private Maternity Homes</i>	3,690	0.80
<b>Kelahiran Yang Disambut Oleh Kakitangan Terlatih (Kerajaan Dan Swasta)</b> <i>Deliveries by Trained Personnel (Government and Private)</i>	<b>456,481</b>	<b>98.97</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : *Health Informatics Centre, Ministry of Health Malaysia*

**JADUAL 4.58. : BILANGAN PENERIMA BARU PERANCANG KELUARGA MENGIKUT KADEAH, MALAYSIA, 2009-2013**

Table 4.58. : Number of New Family Planning Acceptors by Type of Methods, Malaysia, 2009-2013

KAEDAH Methods	2009		2010		2011		2012		2013	
	BILANGAN Number	%								
Pil/Pill	64,475	67.9	64,103	65.6	70,075	62.9	71,421	58.6	67,571	53.7
Alat Dalam Rahim (ADR) <i>Ultra Uterine Device (IUD)</i>	2,651	2.8	2,547	2.6	2,725	2.4	3,147	2.6	3,001	2.4
Kondom/Condom	10,792	11.3	11,526	11.8	11,986	10.8	11,449	9.4	11,376	9.0
Suntikan/Injection	12,104	12.7	13,467	13.8	20,070	18.0	28,841	23.7	36,992	29.4
Sterilisasi/Sterilization - Perempuan/Female	3,499	3.7	3,580	3.7	4,084	3.7	4,376	3.6	3,905	3.1
- Lelaki/Male	5	0.0	0	-	2	0.0	1	0.0	0	-
Implant	-	-	-	-	-	-	1,795	1.5	2,193	1.8
Cara Waktu Selamat / Rhythm	620	0.7	1,068	1.1	981	0.9	556	0.5	409	0.3
Lain-Lain/Others	879	0.9	1,389	1.4	1,554	1.3	279	0.2	349	0.3
<b>Jumlah/Total</b>	<b>95,025</b>	<b>100.0</b>	<b>97,680</b>	<b>100.0</b>	<b>111,477</b>	<b>100.0</b>	<b>121,865</b>	<b>100.0</b>	<b>125,796</b>	<b>100.0</b>

Punca : Lembaga Penduduk Dan Pembangunan Keluarga Negara

Source : National Population and Family Development Board

**JADUAL 4.59. : LIPUTAN RUMAH DI KAWASAN LUAR BANDAR DENGAN SISTEM BEKALAN AIR SELAMAT MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2014**

Table 4.59. : Houses Covered with Safe Water Supply in Rural Area by State, Malaysia as at 31 December, 2014

NEGERI State	JUMLAH RUMAH DI KAWASAN LUAR BANDAR <sup>1</sup> Number of Houses in Rural Area <sup>1</sup>	LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MENERIMA BEKALAN AIR SELAMAT Houses in Rural Area Covered with Safe Water Supply	
		BILANGAN RUMAH Number of Houses	PERATUS Percentage
Perlis	33,686	33,239	98.67
Kedah	195,860	192,185	98.12
Pulau Pinang	72,029	70,628	98.05
Perak	157,284	153,934	97.87
Selangor	106,310	104,538	98.33
Negeri Sembilan	57,695	57,576	99.79
Melaka	74,630	74,630	100.00
Johor	155,864	154,724	99.27
Pahang	101,882	100,863	99.00
Terengganu	143,860	142,250	98.88
Kelantan	301,116	270,624	89.87
Sabah	219,490	199,822	91.04
Sarawak	206,924	200,045	96.68
<b>MALAYSIA</b>	<b>1,826,630</b>	<b>1,755,058</b>	<b>96.08</b>

Nota/Note :

<sup>1</sup> Merujuk kepada data bancian luar bandar BAKAS

Refers to Rural Area Census data from BAKAS

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.60. : LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MEMPUNYAI TANDAS SEMPURNA MENGIKUT NEGERI,  
MALAYSIA SEHINGGA 31 DISEMBER, 2014**

Table 4.60. : Houses Covered with Sanitary Latrines in Rural Area by State, Malaysia as at 31 December, 2014

NEGERI State	JUMLAH RUMAH DI KAWASAN LUAR BANDAR <sup>1</sup> Number of Houses in Rural Area <sup>1</sup>	LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MEMPUNYAI TANDAS SEMPURNA Houses in Rural Area Covered with Sanitary Latrines	
		BILANGAN RUMAH Number of Houses	PERATUS Percentage
Perlis	33,686	33,230	98.65
Kedah	195,860	193,837	98.97
Pulau Pinang	72,029	71,815	99.70
Perak	157,284	152,499	96.96
Selangor	106,310	103,336	97.20
Negeri Sembilan	57,695	57,367	99.43
Melaka	74,630	74,628	100.00
Johor	155,864	154,608	99.19
Pahang	101,882	92,830	91.12
Terengganu	143,860	142,565	99.10
Kelantan	301,116	297,089	98.66
Sabah	219,490	186,730	85.07
Sarawak	206,924	195,619	94.54
<b>MALAYSIA</b>	<b>1,826,630</b>	<b>1,756,153</b>	<b>96.14</b>

Nota/Note :

<sup>1</sup> Merujuk kepada data bancian luar bandar BAKAS

Refers to Rural Area Census data from BAKAS

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.61. : LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MENDAPAT KEMUDAHAN SISTEM PERLIMBAHAN  
MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2014**

Table 4.61. : Houses Covered with Sullage Disposal System in Rural Area by State, Malaysia as at 31 December, 2014

NEGERI State	JUMLAH RUMAH DI KAWASAN LUAR BANDAR <sup>1</sup> Number of Houses in Rural Area <sup>1</sup>	LIPUTAN RUMAH YANG MENDAPAT SISTEM PERLIMBAHAN Houses Covered with Sullage Disposal System	
		BILANGAN RUMAH Number of Houses	PERATUS Percentage
Perlis	33,686	20,845	61.88
Kedah	195,860	132,392	67.60
Pulau Pinang	72,029	57,494	79.82
Perak	157,284	89,300	56.78
Selangor	106,310	100,338	94.38
Negeri Sembilan	57,695	50,450	87.44
Melaka	74,630	69,936	93.71
Johor	155,864	146,321	93.88
Pahang	101,882	59,427	58.33
Terengganu	143,860	81,791	56.85
Kelantan	301,116	164,471	54.62
Sabah	219,490	113,155	51.55
Sarawak	206,924	119,918	57.95
<b>MALAYSIA</b>	<b>1,826,630</b>	<b>1,205,838</b>	<b>66.01</b>

Nota/Note :

<sup>1</sup> Merujuk kepada data bancian luar bandar BAKAS  
Refers to Rural Area Census data from BAKAS

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.62. : LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MENDAPAT KEMUDAHAN SISTEM PELUPUSAN SISA PEPEJAL MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2014**

Table 4.62. : Houses Covered with Solid Waste Disposal System in Rural Area by State, Malaysia as at 31 December, 2014

NEGERI State	JUMLAH RUMAH DI KAWASAN LUAR BANDAR <sup>1</sup> Number of Houses in Rural Area <sup>1</sup>	LIPUTAN RUMAH YANG MENDAPAT SISTEM PELUPUSAN SISA PEPEJAL Houses Covered with Solid Waste Disposal System	
		BILANGAN RUMAH Number of Houses	PERATUS Percentage
Perlis	33,686	19,751	58.63
Kedah	195,860	158,531	80.94
Pulau Pinang	72,029	66,526	92.36
Perak	157,284	93,786	59.63
Selangor	106,310	99,144	93.26
Negeri Sembilan	57,695	51,000	88.40
Melaka	74,630	68,478	91.76
Johor	155,864	146,608	94.06
Pahang	101,882	60,336	59.22
Terengganu	143,860	94,459	65.66
Kelantan	301,116	190,972	63.42
Sabah	219,490	128,073	58.35
Sarawak	206,924	118,069	57.06
<b>MALAYSIA</b>	<b>1,826,630</b>	<b>1,295,733</b>	<b>70.94</b>

Nota/Note :

<sup>1</sup> Merujuk kepada data bancian luar bandar BAKAS  
Refers to Rural Area Census data from BAKAS

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>PERLIS</b> Hospital Tengku Fauziah	408	408	79.54	33,618	92.10	729	3.53	0.91
<b>Jumlah Negeri / State Total</b>	<b>408</b>	<b>408</b>	<b>79.54</b>	<b>33,618</b>	<b>92.10</b>	<b>729</b>	<b>3.53</b>	<b>0.91</b>
<b>KEDAH</b> Hospital Sultanah Bahiyah Hospital Sultan Abdul Halim Hospital Kulim Hospital Baling Hospital Langkawi Hospital Yan Hospital Jitra Hospital Sik Hospital Kuala Nerang	888 628 314 160 110 89 103 119 72	888 628 310 115 110 89 103 93 72	97.55 85.03 79.98 62.82 90.35 42.67 49.54 44.26 36.28	76,674 46,053 28,487 11,045 9,509 5,542 6,667 6,273 4,549	210.07 126.17 78.05 30.26 26.05 15.18 18.27 17.19 12.46	2,092 1,313 574 141 160 79 156 70 69	4.03 3.73 3.17 2.39 3.84 2.50 2.71 2.39 2.90	0.10 0.66 0.79 1.41 0.41 3.36 2.93 3.01 2.85
<b>Jumlah Negeri / State Total</b>	<b>2,483</b>	<b>2,408</b>	<b>82.42</b>	<b>194,799</b>	<b>533.70</b>	<b>4,654</b>	<b>3.57</b>	<b>0.76</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>PULAU PINANG</b>								
Hospital Pulau Pinang	1,107	1,107	75.53	58,590	160.52	2,173	5.20	1.69
Hospital Bukit Mertajam	242	242	64.56	17,602	48.22	469	3.23	1.77
Hospital Seberang Jaya	314	314	108.08	35,832	98.17	755	3.46	-0.26
Hospital Sungai Bakap	105	105	45.71	5,018	13.75	124	3.48	4.13
Hospital Balik Pulau	71	71	60.94	3,969	10.87	52	3.98	2.55
Hospital Kepala Batas	108	108	66.76	8,421	23.07	236	3.13	1.56
<b>Jumlah Negeri / State Total</b>	<b>1,947</b>	<b>1,947</b>	<b>76.79</b>	<b>129,432</b>	<b>354.61</b>	<b>3,809</b>	<b>4.21</b>	<b>1.27</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>PERAK</b>								
Hospital Raja Permaisuri Bainon	990	990	79.47	65,943	180.67	2,663	4.31	1.11
Hospital Taiping	608	608	67.97	40,734	111.60	1,502	3.70	1.74
Hospital Teluk Intan	548	548	57.22	29,984	82.15	875	3.81	2.85
Hospital Parit Buntar	120	120	41.18	8,441	23.13	112	2.14	3.06
Hospital Kuala Kangsar	136	136	39.56	6,758	18.52	88	2.90	4.43
Hospital Batu Gajah	160	140	57.63	10,036	27.50	132	2.94	2.16
Hospital Kampar	90	68	40.80	4,147	11.36	102	2.44	3.54
Hospital Tapah	100	100	42.74	6,856	18.78	29	2.27	3.04
Hospital Slim River	250	186	53.21	9,349	25.61	221	3.87	3.40
Hospital Seri Manjung	305	270	77.43	28,194	77.24	499	2.71	0.79
Hospital Gerik	75	75	53.70	5,074	13.90	35	2.90	2.50
Hospital Selama	90	90	43.77	4,543	12.45	42	3.17	4.08
Hospital Changkat Melintang	50	50	51.81	3,966	10.87	61	2.39	2.22
Hospital Sungai Siput	93	93	47.36	5,965	16.34	92	2.70	3.00
<b>Jumlah Negeri / State Total</b>	<b>3,615</b>	<b>3,474</b>	<b>64.06</b>	<b>229,990</b>	<b>630.11</b>	<b>6,453</b>	<b>3.52</b>	<b>1.98</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>SELANGOR</b>								
Hospital Tengku Ampuan Rahimah	1,094	1,094	90.48	101,253	277.41	1,898	3.60	0.38
Hospital Kajang	326	326	81.76	30,755	84.26	692	3.17	0.71
Hospital Kuala Kubu Baru	150	150	38.66	6,952	19.05	69	3.04	4.82
Hospital Tanjung Karang	114	114	57.90	8,267	22.65	121	2.92	2.12
Hospital Banting	155	155	65.16	12,889	35.31	199	2.86	1.53
Hospital Tengku Ampuan Jemaah	93	93	41.70	6,677	18.29	67	2.12	2.97
Hospital Sungai Buluh	690	622	92.11	50,402	138.09	1,175	4.16	0.36
Hospital Selayang	960	928	51.39	42,436	116.26	1,027	4.03	3.81
Hospital Serdang	644	565	96.69	51,813	141.95	1,035	3.85	0.13
Hospital Ampang	562	504	101.23	43,890	120.25	1,073	4.25	-0.05
Hospital Orang Asli Gombak	93	93	20.05	469	1.28	0	13.94	55.61
<b>Jumlah Negeri / State Total</b>	<b>4,881</b>	<b>4,644</b>	<b>78.49</b>	<b>355,803</b>	<b>974.80</b>	<b>7,356</b>	<b>3.74</b>	<b>1.03</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>WILAYAH PERSEKUTUAN KUALA LUMPUR</b> Hospital Kuala Lumpur	2,137	2,137	72.59	128,595	352.32	2,671	4.42	1.67
<b>Jumlah Negeri / State Total</b>	<b>2,137</b>	<b>2,137</b>	<b>72.59</b>	<b>128,595</b>	<b>352.32</b>	<b>2,671</b>	<b>4.42</b>	<b>1.67</b>
<b>WILAYAH PERSEKUTUAN PUTRAJAYA</b> Hospital Putrajaya	341	310	n.a	n.a	n.a	n.a	n.a	n.a
<b>Jumlah Negeri / State Total</b>	<b>341</b>	<b>310</b>	<b>n.a</b>	<b>n.a</b>	<b>n.a</b>	<b>n.a</b>	<b>n.a</b>	<b>n.a</b>
<b>WILAYAH PERSEKUTUAN LABUAN</b> Hospital Labuan	122	122	51.56	7,432	20.36	135	3.09	2.90
<b>Jumlah Negeri / State Total</b>	<b>122</b>	<b>122</b>	<b>51.56</b>	<b>7,432</b>	<b>20.36</b>	<b>135</b>	<b>3.09</b>	<b>2.90</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>NEGERI SEMBILAN</b>								
Hospital Tuanku Jaafar	1,022	1,022	72.08	63,081	172.82	1,818	4.27	1.65
Hospital Tuanku Ampuan Najihah	314	314	67.95	22,715	62.23	557	3.43	1.62
Hospital Tampin	108	108	50.81	7,569	20.74	56	2.65	2.57
Hospital Port Dickson	110	110	85.08	10,861	29.76	158	3.14	0.55
Hospital Jelebu	76	76	37.86	2,646	7.25	44	3.96	6.50
Hospital Jempol	108	108	36.49	5,343	14.64	63	2.69	4.69
<b>Jumlah Negeri / State Total</b>	<b>1,738</b>	<b>1,738</b>	<b>67.13</b>	<b>112,215</b>	<b>307.44</b>	<b>2,696</b>	<b>3.80</b>	<b>1.86</b>
<b>MELAKA</b>								
Hospital Melaka	1,091	1,091	81.04	73,104	200.28	1,765	4.21	0.99
Hospital Alor Gajah	78	78	52.93	5,007	13.72	42	3.02	2.69
Hospital Jasin	76	76	58.70	5,774	15.82	59	2.79	1.96
<b>Jumlah Negeri / State Total</b>	<b>1,245</b>	<b>1,245</b>	<b>77.91</b>	<b>83,885</b>	<b>229.82</b>	<b>1,866</b>	<b>4.05</b>	<b>1.15</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>JOHOR</b>								
Hospital Sultanah Aminah	989	989	93.81	91,327	250.21	2,505	3.70	0.24
Hospital Pakar Sultanah Fatimah	550	550	71.63	39,822	109.10	960	3.62	1.43
Hospital Sultanah Nora Ismail	516	516	69.48	41,231	112.96	940	3.19	1.40
Hospital Segamat	314	314	59.79	23,815	65.25	484	2.88	1.93
Hospital Enche' Besar Hajjah Kalsom	268	268	85.55	25,946	71.08	597	3.23	0.54
Hospital Kota Tinggi	158	158	44.80	12,152	33.29	261	2.10	2.59
Hospital Pontian	120	120	58.18	12,572	34.44	192	2.03	1.46
Hospital Mersing	55	55	55.95	3,714	10.18	98	3.04	2.39
Hospital Tangkak	69	69	38.33	4,606	12.62	43	2.09	3.36
Hospital T.S Maharaja Tun Ibrahim	93	93	72.44	14,054	38.50	177	1.75	0.66
Hospital Sultan Ismail	704	648	74.25	48,915	134.01	1,292	3.61	1.25
<b>Jumlah Negeri / State Total</b>	<b>3,836</b>	<b>3,780</b>	<b>75.23</b>	<b>318,154</b>	<b>871.65</b>	<b>7,549</b>	<b>3.27</b>	<b>1.08</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>PAHANG</b>								
Hospital Tengku Ampuan Afzan	793	793	86.07	57,182	156.66	1,393	4.31	0.70
Hospital Pekan	110	110	56.80	7,931	21.73	68	2.90	2.20
Hospital Sultan Haji Ahmad Shah	550	550	82.20	41,446	113.55	1,056	3.97	0.86
Hospital Bentong	152	152	43.58	7,457	20.43	195	3.24	4.19
Hospital Raub	89	89	46.33	5,434	14.89	104	2.76	3.20
Hospital Kuala Lipis	168	168	65.98	10,185	27.90	114	3.99	2.06
Hospital Jerantut	77	77	61.88	6,835	18.73	80	2.55	1.57
Hospital Jengka	70	70	72.81	7,524	20.61	74	2.49	0.93
Hospital Muadzam Shah	49	49	63.49	4,683	12.83	36	2.44	1.40
Hospital Sultanah Hajjah Kalsom	28	28	73.66	2,181	5.98	19	3.47	1.24
Hospital Rompin	60	60	7.54	1,181	3.24	3	1.40	17.17
<b>Jumlah Negeri / State Total</b>	<b>2,146</b>	<b>2,146</b>	<b>73.17</b>	<b>152,039</b>	<b>416.55</b>	<b>3,142</b>	<b>3.75</b>	<b>1.38</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI <i>State/Name of Hospital and Institution</i>	BILANGAN KATIL <i>Number of Beds</i>		KADAR PENGGUNAAN KATIL <i>Bed Occupancy Rate (%)</i>	JUMLAH KEMASUKAN <i>Total Admissions</i>	PURATA KEMASUKAN HARIAN <i>Daily Average Number of Admissions</i>	JUMLAH KEMATIAN <i>Total Deaths</i>	PURATA JANGKAMASA TINGGAL <i>Mean Length of Stay in Days</i>	JANGKAMASA KATIL DIKOSONGKAN <i>Turnover Interval in Days</i>
	KATIL RASMI <i>Official Beds</i>	KATIL OPERASI <i>Operational Beds</i>						
<b>TERENGGANU</b>								
Hospital Sultanah Nur Zahirah	821	821	88.49	77,721	212.93	1,614	3.41	0.44
Hospital Kemaman	150	150	80.74	17,332	47.48	250	2.55	0.61
Hospital Dungun	100	100	64.00	12,194	33.41	122	1.91	1.08
Hospital Besut	140	140	55.38	12,676	34.73	89	2.23	1.80
Hospital Hulu Terengganu	119	119	47.68	7,607	20.84	70	2.74	3.00
Hospital Setiu	76	76	47.07	5,364	14.70	47	2.44	2.74
<b>Jumlah Negeri / State Total</b>	<b>1,406</b>	<b>1,406</b>	<b>76.93</b>	<b>132,894</b>	<b>364.09</b>	<b>2,192</b>	<b>2.97</b>	<b>0.89</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI <i>State/Name of Hospital and Institution</i>	BILANGAN KATIL <i>Number of Beds</i>		KADAR PENGGUNAAN KATIL <i>Bed Occupancy Rate (%)</i>	JUMLAH KEMASUKAN <i>Total Admissions</i>	PURATA KEMASUKAN HARIAN <i>Daily Average Number of Admissions</i>	JUMLAH KEMATIAN <i>Total Deaths</i>	PURATA JANGKAMASA TINGGAL <i>Mean Length of Stay in Days</i>	JANGKAMASA KATIL DIKOSONGKAN <i>Turnover Interval in Days</i>
	KATIL RASMI <i>Official Beds</i>	KATIL OPERASI <i>Operational Beds</i>						
<b>KELANTAN</b>								
Hospital Raja Perempuan Zainab II	920	920	81.30	63,408	173.72	1,530	4.26	0.98
Hospital Kuala Krai	172	172	75.69	14,330	39.26	308	3.29	1.06
Hospital Machang	90	90	61.00	7,606	20.84	70	2.64	1.69
Hospital Tumpat	119	119	57.62	7,892	21.62	124	3.18	2.34
Hospital Pasir Mas	120	120	63.18	11,604	31.79	153	2.39	1.39
Hospital Tanah Merah	130	130	93.31	13,455	36.86	253	3.30	0.24
Hospital Tengku Anis	75	75	64.35	7,002	19.18	74	2.52	1.39
Hospital Gua Musang	90	90	64.75	7,679	21.04	62	2.77	1.51
Hospital Jeli	24	24	136.14	4,688	12.84	35	2.55	-0.68
<b>Jumlah Negeri / State Total</b>	<b>1,740</b>	<b>1,740</b>	<b>76.90</b>	<b>137,664</b>	<b>377.16</b>	<b>2,609</b>	<b>3.53</b>	<b>1.06</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>SABAH</b>								
Hospital Queen Elizabeth I	589	305	71.71	13,665	37.44	602	5.81	2.29
Hospital Queen Elizabeth II	400	400	76.38	18,840	51.62	839	5.93	1.84
Hospital Duchess of Kent	400	400	62.26	25,358	69.47	676	3.59	2.17
Hospital Tawau	401	401	72.93	27,813	76.20	697	3.84	1.43
Hospital Beaufort	275	184	30.35	5,642	15.46	66	3.65	8.38
Hospital Beluran	52	52	55.89	3,347	9.17	31	3.18	2.51
Hospital Keningau	212	212	82.70	16,262	44.55	315	4.05	0.85
Hospital Kota Belud	172	172	52.45	9,520	26.08	117	3.46	3.14
Hospital Kudat	180	158	46.44	8,638	23.67	70	3.11	3.58
Hospital Lahad Datu	268	238	61.85	13,944	38.20	346	3.80	2.34
Hospital Papar	77	77	42.48	5,392	14.77	90	2.22	3.00
Hospital Ranau	110	110	68.49	9,078	24.87	65	3.02	1.39
Hospital Semporna	70	70	52.28	6,013	16.47	52	2.22	2.03

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>SABAH (SAMB. / Cont'd)</b>								
Hospital Tambunan	49	49	36.24	2,374	6.50	33	2.72	4.78
Hospital Tenom	92	80	44.38	4,212	11.54	35	3.07	3.85
Hospital Sipitang	93	93	37.00	3,439	9.42	48	3.67	6.25
Hospital Kota Marudu	97	97	60.49	8,007	21.94	96	2.68	1.75
Hospital Kinabatangan	68	68	45.01	4,270	11.70	24	2.61	3.19
Hospital Kuala Penyu	48	48	50.39	2,640	7.23	26	3.33	3.28
Hospital Kunak	48	48	59.77	3,556	9.74	27	2.95	1.99
Hospital Pitas	48	48	90.82	4,492	12.31	60	3.53	0.36
Hospital Tuaran <sup>1</sup>	-	-	-	-	-	-	-	-
<b>Jumlah Negeri / State Total</b>	<b>3,749</b>	<b>3,310</b>	<b>62.08</b>	<b>196,502</b>	<b>538.36</b>	<b>4,315</b>	<b>3.82</b>	<b>2.34</b>

<sup>1</sup>Hospital Tuaran hanya mempunyai Perkhidmatan Pesakit Luar

<sup>1</sup>Hospital Tuaran only has Outpatient Services

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>SARAWAK</b>								
Hospital Umum Sarawak	983	965	91.31	58,609	160.57	1,674	5.50	0.52
Hospital Sri Aman	96	96	47.57	5,650	15.48	63	2.96	3.26
Hospital Sibu	620	620	72.75	36,081	98.85	912	4.56	1.71
Hospital Miri	339	339	81.52	27,481	75.29	635	3.68	0.83
Hospital Limbang	100	100	33.64	3,903	10.69	75	3.14	6.20
Hospital Sarikei	212	182	38.93	6,996	19.17	174	3.70	5.80
Hospital Kapit	134	134	45.38	5,485	15.03	60	4.06	4.88
Hospital Serian	84	84	48.80	6,450	17.67	72	2.32	2.44
Hospital Lundu	46	46	35.01	2,341	6.41	26	2.51	4.66
Hospital Saratok	106	106	19.77	2,722	7.46	59	2.81	11.40

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>SARAWAK (SAMB. / Cont'd)</b>								
Hospital Mukah	80	80	30.99	3,417	9.36	47	2.65	5.90
Hospital Kanowit	100	100	19.75	1,901	5.21	24	3.77	15.30
Hospital Bintulu	292	292	73.09	19,438	53.25	326	4.00	1.47
Hospital Marudi	54	54	37.45	1,914	5.24	12	3.85	6.42
Hospital Lawas	46	46	40.79	2,680	7.34	38	2.53	3.68
Hospital Bau	68	68	27.80	2,434	6.67	48	2.83	7.36
Hospital Simunjan	42	36	28.74	1,510	4.14	8	2.50	6.20
Hospital Betong	48	48	45.93	2,776	7.61	33	2.91	3.42
Hospital Daro	46	46	23.20	1,638	4.49	19	2.38	7.88
RCBM Sarawak, Kuching	20	20	38.15	10	0.03	0	253.18	410.45
Hospital Dalat	8	8	46.88	664	1.82	12	2.07	2.35
<b>Jumlah Negeri / State Total</b>	<b>3,524</b>	<b>3,470</b>	<b>65.35</b>	<b>194,100</b>	<b>531.78</b>	<b>4,317</b>	<b>4.27</b>	<b>2.26</b>

**JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2014 (SAMB.)**

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2014 (Cont'd)

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	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds						
<b>INSTITUSI PERUBATAN KHAS/ Special Medical Institution</b>								
Institut Perubatan Respiratori, Kuala Lumpur	118	118	49.98	2,677	7.33	65	8.11	8.12
Hospital Bahagia, Ulu Kinta, Perak	2,000	2,000	73.77	2,405	6.59	40	218.81	77.82
Hospital Permai, Tampoi, Johor	1132	1132	72.00	1,172	3.21	19	252.13	98.03
Pusat Kawalan Kusta Negara, Sg. Buloh, Selangor	130	130	62.82	78	0.21	17	323.98	191.78
Hospital Mesra Bukit Padang, Sabah	302	270	66.09	724	1.98	1	88.86	45.59
Hospital Sentosa, Sarawak	338	338	63.79	517	1.42	5	148.77	84.44
Hospital Wanita & Kanak-Kanak, Likas, Sabah	504	534	73.89	46,587	127.64	298	3.10	1.09
Hospital Rehabilitasi Cheras, Kuala Lumpur	166	134	29.47	951	2.61	0	15.48	37.05
Institut Kanser Negara	252	238	25.98	2,929	8.02	164	7.92	22.58
<b>Jumlah Institusi / Institution Total</b>	<b>4,942</b>	<b>4,894</b>	<b>67.86</b>	<b>58,040</b>	<b>159.01</b>	<b>609</b>	<b>20.92</b>	<b>9.91</b>
<b>MALAYSIA</b>	<b>40,260</b>	<b>39,179</b>	<b>71.79</b>	<b>2,465,162</b>	<b>6,753.87</b>	<b>55,102</b>	<b>4.11</b>	<b>1.62</b>

Nota : <sup>2</sup> Maklumat di atas tidak termasuk Hospital Putrajaya

Note : <sup>2</sup> The above information excludes Hospital Putrajaya

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

**JADUAL 4.64. : LIPUTAN MURID SEKOLAH YANG MENERIMA RAWATAN PERGIGIAN DAN PERATUS YANG DIBERI RAWATAN PERGIGIAN PENUH MENGIKUT NEGERI, MALAYSIA, 2014**

Table 4.64. : Coverage of School Children Treated Under Oral Health Care and Percentage Given All Required Oral Health Treatment by State, Malaysia, 2014

NEGERI State	ENROLMENT MURID SEKOLAH <i>School Children Enrolment</i>	KEDATANGAN BARU New Attendances	LIPUTAN Coverage (%)	MURID SEKOLAH YANG DIBERI RAWATAN PENUH (Pergigian) <i>School Children Completed All Required Treatment (Oral Health)</i>	
				BILANGAN Number	LIPUTAN Coverage (%)
Perlis	44,463	44,314	99.66	25,761	58.13
Kedah	355,592	352,748	99.20	198,778	56.35
Pulau Pinang	247,001	244,880	99.14	172,953	70.63
Perak	409,153	406,651	99.39	288,184	70.87
Selangor	874,588	841,948	96.27	584,833	69.46
W.P. Kuala Lumpur	228,856	228,078	99.66	184,416	80.86
W.P. Putrajaya	17,643	17,602	99.77	12,773	72.57
W.P. Labuan	14,164	13,943	98.44	6,164	44.21
Negeri Sembilan	194,078	191,840	98.85	108,558	56.59
Melaka	147,589	144,954	98.21	76,011	52.44
Johor	597,127	590,680	98.92	472,537	80.00
Pahang	266,243	259,032	97.29	173,227	66.87
Terengganu	230,138	225,145	97.83	140,765	62.52
Kelantan	342,174	321,769	94.04	133,593	41.52
Sabah	430,888	383,616	89.03	177,622	46.30
Sarawak	450,568	326,926	72.56	171,033	52.32
<b>MALAYSIA</b>	<b>4,850,265</b>	<b>4,594,126</b>	<b>94.72</b>	<b>2,927,208</b>	<b>63.72</b>

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia





